

# Parts Catalog

Issued: Nov 9, 2006

## Patriot™



Yes, you can.™

## **Parts Catalog Usage Guide**

The information contained in this document is subject to change without notice. This catalog contains service parts for Form No. 99-110. If you have any questions regarding this catalog, please contact one of our Customer Service Representatives.

**For Customer Service Support Call:**

**1-800-333-6900**

**For Faxed In Orders Call:**

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**1-440-366-0709**

**For Technical Service Call:**

**1-800-832-4707**

**Literature Can Be Found at:**

**[www.invacare.com](http://www.invacare.com) or**

**1-800-828-6272**

### **SYMBOL DEFINITION**

Throughout this catalog you will notice letters to draw your attention to specific footnotes which are located at the bottom of the page or below specified charts.

Examples:

A,B,C etc. = Special Comments

NOTE: = General information pertaining to that specific page

NLA = No Longer Available

### **HARDWARE MEASUREMENTS**

The measurements for the hardware will be listed as follows:

Screws, Bolts Diameter X Thread Count/Pitch X Length

Washers Inside Diameter X Outside Diameter X Thickness

Spacers Inside Diameter X Outside Diameter X Length

For your convenience, we have supplied an area for you to list your Invacare Representatives.

| Name | Phone Numbers |
|------|---------------|
|      |               |
|      |               |
|      |               |
|      |               |
|      |               |
|      |               |

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# Frame Finishes and Touch-Up Paint

| Contemporary Color Numbers | Touch-Up Paint (.6 oz.) | Color                    |
|----------------------------|-------------------------|--------------------------|
| 22P                        | 1033376                 | Anthracite               |
| 115P                       | 1133371                 | Black Prism              |
| 95P                        | N/A                     | Chrome Powder            |
| 81P                        | 1073893                 | Dark Olive with Copper   |
| 82P                        | 1073894                 | Fruit Punch with Fuschia |
| 66P                        | 1046322                 | Electric Purple          |
| 80P                        | 1073892                 | Evergreen with Navy      |
| 01P                        | 1046326                 | Hot Red                  |
| 84P                        | 1073896                 | Lavender                 |
| 105P                       | 1101326                 | Midnight Blue            |
| 33P                        | 1031455                 | Red                      |
| 83P                        | 1073895                 | Royal Blue with Grape    |
| 56P                        | 1046325                 | Shocking Blue            |
| 71P                        | N/A                     | Silver Vein              |
| 24P                        | 1031450                 | Wet Black                |
| 29P                        | 1031447                 | White                    |
| Too Hot Color Numbers      | Touch-Up Paint (.6 oz.) | Color                    |
| 119P                       | 1133375                 | Bubblegum Pink           |
| 61P                        | 1046321                 | Electric Red             |
| 118P                       | 1133374                 | Fruit Fusion             |
| 120P                       | 1133376                 | Grape Madness            |
| 116P                       | 1133372                 | Sunkissed Orange         |
| 30P                        | 1074167                 | Sunny Yellow             |
| 117P                       | 1133373                 | Tangerine Red            |
| Way Cool Color Numbers     | Touch-Up Paint (.6 oz.) | Color                    |
| 123P                       | 1133379                 | Celestial Purple         |
| 122P                       | 1133378                 | Cosmic Blue              |
| 62P                        | 1046320                 | Electric Blue            |
| 79P                        | 1101316                 | Electric Teal            |
| 125P                       | 1133381                 | Emerald Green            |
| 127P                       | 1133383                 | Grasshopper Green        |
| 121P                       | 1133377                 | Lolly Pop Blue           |
| 126P                       | 1133382                 | Shamrock Green           |
| 124P                       | 1133380                 | Vivid Violet             |

# **Frame Finishes and Touch-Up Paint**

## **Sparkle Frame Finishes**

| Part Number | Color                      |
|-------------|----------------------------|
| 72P         | Twilight Sparkle           |
| 73P         | Gold Sparkle               |
| 74P         | Green Sparkle              |
| 75P         | Blue Sparkle               |
| 76P         | Red Sparkle                |
| 88P         | Wet Black/Twilight Sparkle |

Custom finishes that match color code numbers will require a quote number from the original invoice.

# Packaging, Literature, and Upholstery Color Options

## Packaging and Literature

| Part Number | Description   |
|-------------|---|
| 1081102     | 16" Deep Packaging Complete                         |
| 1081103     | 18" Deep Packaging Complete                         |
| 1081104     | Oversized Packaging for chairs with Amputee Options |
| 1088909     | Owner's Manual                                      |
| 00077X031   | Warranty Card                                       |

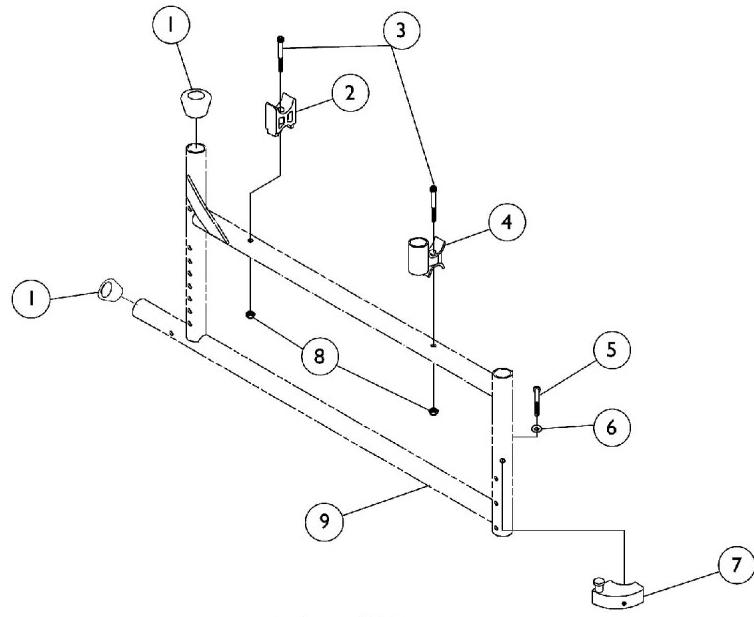
When adjusting or replacing parts, refer to the Owner's Manual for assistance.

| Part Number | Description         |
|-------------|---------------------|
| U240        | Nylon -Black        |
| U246        | Nylon -Hunter Green |
| U247        | Nylon -Ruby         |
| U248        | Nylon -Teal         |
| U249        | Nylon -Cobalt Blue  |
| U245        | Sail Cloth - Black  |
| U67         | Vinyl -Black        |

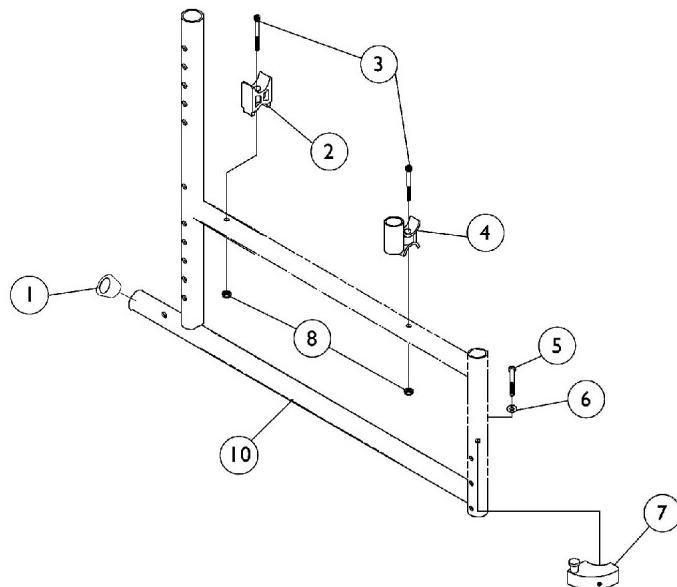
When adjusting or replacing parts, refer to the Owners Manual for assistance.

## Frames and Hardware

Before 6/24/99



Before 6/95



6/1/95 thru 6/23/99

# Frames and Hardware

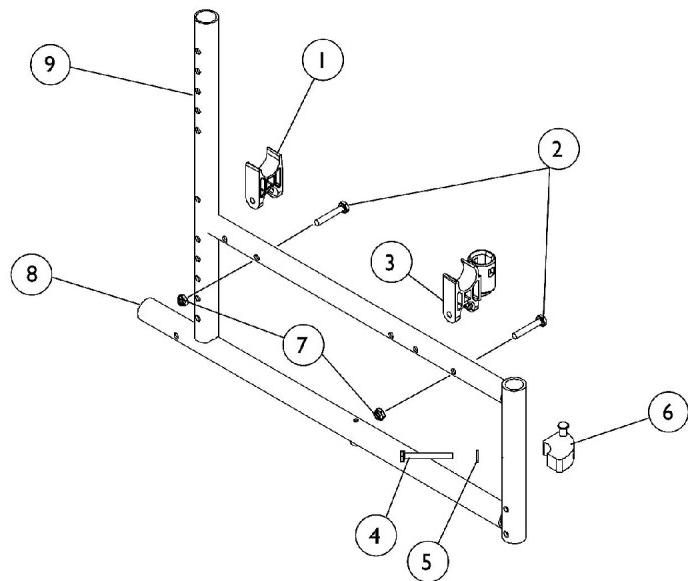
## Before 6/24/99

| Item Number | Note | Part Number | Description                             | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           |      | 15680X013   | Anti-Rattle (1")                        | 1            | 2        |
| 2           |      | 1037351     | Seat Guide                              | 1            | 1        |
| 3           |      | 1059251     | Screw, Socket Head (1/4-28 x 1-1/2")    | 1            | 2        |
| 4           |      | 1038129     | Arm Socket, Front                       | 1            | 1        |
| 5           |      | 1052957     | Screw, Hex Head (1/4-20 x 2")           | 1            | 1        |
| 6           |      | 1026907     | Washer (1/4 x 1/2 x 1/16")              | 1            | 1        |
| 7           | B,A  | 1054571     | Kit, Sector Block - Right               | 1            | 1        |
| 7           | B,A  | 1054572     | Kit, Sector Block - Left                | 1            | 1        |
| 8           |      | 1025765     | Locknut (1/4-28)                        | 1            | 2        |
| 9           | B,C  | 8881038582  | Frame without Hardware, 16" Deep -Right | 1            | 1        |
| 9           | B,C  | 8881038583  | Frame without Hardware, 16" Deep -Left  | 1            | 1        |
| 10          | B,D  | 8881053371  | Frame without Hardware, 16" Deep -Right | 1            | 1        |
| 10          | B,D  | 8881053372  | Frame without Hardware, 16" Deep -Left  | 1            | 1        |
| 10          | B,D  | 8881053336  | Frame without Hardware, 18" Deep -Right | 1            | 1        |
| 10          | B,D  | 8881053337  | Frame without Hardware, 18" Deep -Left  | 1            | 1        |

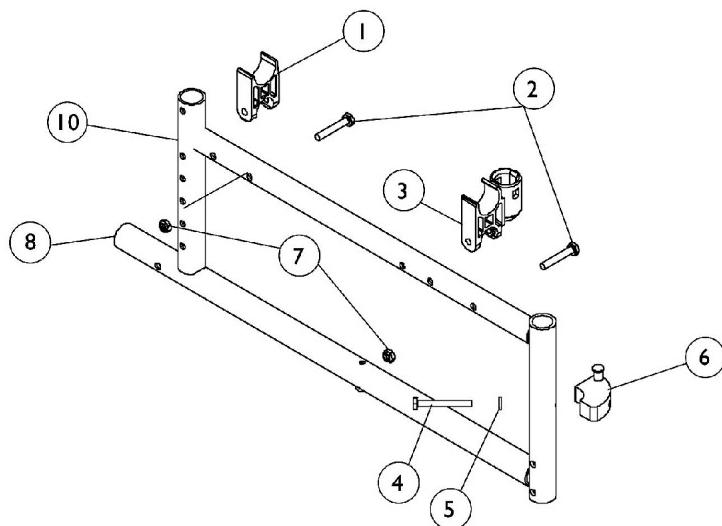
NOTE: A - Includes items 5 and 6  
 B - Specify frame finish, see page titled "Frame Finishes and Touch-up Paint"  
 C - Before 6/95  
 D - 6/1/95 thru 6/23/99

## Frames and Hardware

After 6/23/99



**Adjustable Back Height Frame**



**Adjustable Angle Back Frame**

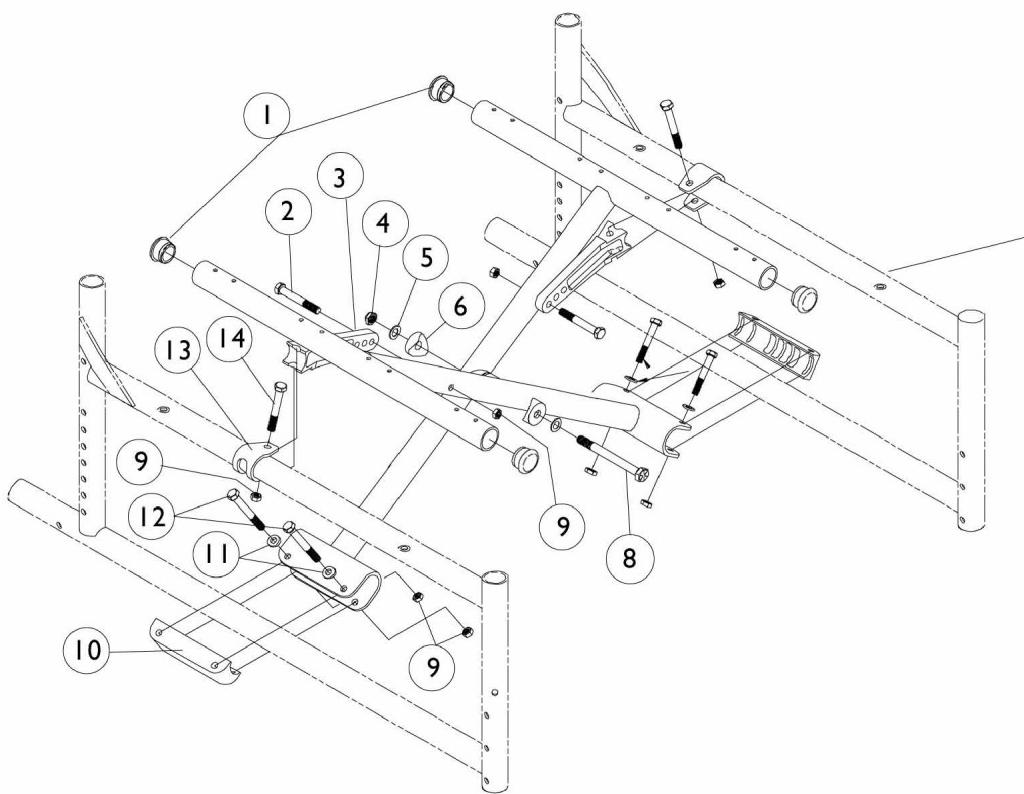
# Frames and Hardware

After 6/23/99

| Item Number | Note | Part Number | Description                             | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           |      | 1037351     | Seat Guide                              | 1            | 1        |
| 2           |      | 1055347     | Screw, Hex Head (1/4-28 x 1-1/2")       | 1            | 2        |
| 3           |      | 1056405     | H-Block with Socket Cup                 | 1            | 1        |
| 4           |      | 1052957     | Screw, Hex Head (1/4-20 x 2")           | 1            | 1        |
| 5           |      | 1026907     | Washer (1/4 x 1/2 x 1/16")              | 1            | 1        |
| 6           | A,B  | 1054571     | Kit, Sector Block - Right               | 1            | 1        |
| 6           | A,B  | 1054572     | Kit, Sector Block - Left                | 1            | 1        |
| 7           |      | 1025765     | Locknut (1/4-28)                        | 1            | 2        |
| 8           |      | 1013869     | Tube Cap (1")                           | 1            | 1        |
| 9           | B,C  | 8881086832  | Frame without Hardware, 16" Deep -Right | 1            | 1        |
| 9           | B,C  | 8881086833  | Frame without Hardware, 16" Deep -Left  | 1            | 1        |
| 9           | B,C  | 8881086834  | Frame without Hardware, 18" Deep -Right | 1            | 1        |
| 9           | B,C  | 8881086835  | Frame without Hardware, 18" Deep -Left  | 1            | 1        |
| 10          | B,D  | 8881127076  | Frame without Hardware, 16" Deep -Right | 1            | 1        |
| 10          | B,D  | 8881127077  | Frame without Hardware, 16" Deep -Left  | 1            | 1        |
| 10          | B,D  | 8881127080  | Frame without Hardware, 18" Deep -Right | 1            | 1        |
| 10          | B,D  | 8881127081  | Frame without Hardware, 18" Deep -Left  | 1            | 1        |

NOTE: A - Includes items 4 and 5  
 B - Specify frame finish, see page titled "Frame Finishes and Touch-up Paint"  
 C - Adjustable Back Height Frame  
 D - Adjustable Angle Back Frame

## Crossbraces and Hardware



Side Frame shown  
for reference only

## Crossbraces and Hardware

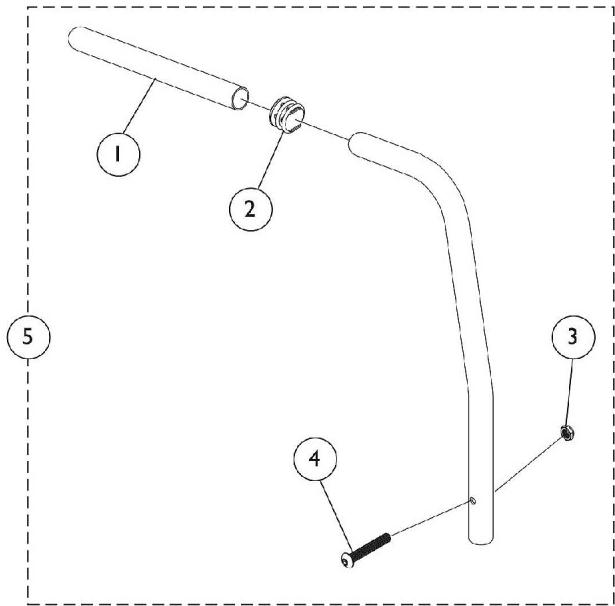
| Item Number | Note | Part Number | Description                           | Quantity Per |          |
|-------------|------|-------------|---------------------------------------|--------------|----------|
|             |      |             |                                       | Package      | Assembly |
| 1           |      | 1029501     | Plug Button (1")                      | 1            | 4        |
| 2           |      | 1055348     | Screw, Hex Head Cap (1/4-28 x 1-3/4") | 1            | 2        |
| 3           | A    | 1046501     | Pivot Link (14-15" W)                 | 1            | 2        |
| 3           | B    | 1012173     | Pivot Link (16-18" W)                 | 1            | 2        |
| 3           | C    | 1018238     | Pivot Link (20-22" W)                 | 1            | 2        |
| 4           |      | 1025730     | Locknut (5/16-24)                     | 1            | 1        |
| 5           |      | 1025704     | Washer, Flat (5/16 x 5/8 x 1/16")     | 1            | 2        |
| 6           |      | 1016263     | Spacer, Coved (3/4 x 1 x 1/2")        | 1            | 4        |
| 7           |      | 1016301     | Washer, Nylon (5/16 x 7/8 x 1/8")     | 1            | 1        |
| 8           |      | 1025705     | Screw, Hex Head (5/16-24 x 3-1/4")    | 1            | 1        |
| 9           |      | 1065362     | Locknut (1/4-28)                      | 1            | 8        |
| 10          |      | 1012172     | Clamp, Saddle                         | 1            | 2        |
| 11          |      | 1026907     | Washer (1/4 x 1/2 x 1/16")            | 1            | 4        |
| 12          |      | 1055298     | Screw, Hex Head Cap (1/4-28 x 1-5/8") | 1            | 4        |
| 13          |      | 1012180     | Bracket, Pivot                        | 1            | 2        |
| 14          |      | 1055347     | Screw, Hex Head (1/4-28 x 1-1/2")     | 1            | 2        |
|             | D    | See Chart   | Crossbraces without Hardware          | 1            | 1        |

NOTE: A - 14" Wide  
B - 16-18" Wide  
C - 20" Wide  
D - Not Shown.

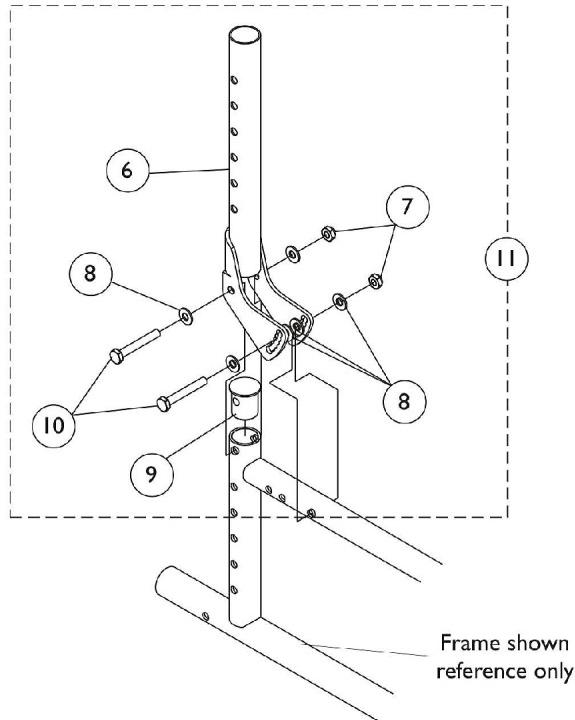
## Crossbraces without Hardware

| Depth | 14" Wide | 16" Wide | 17" Wide | 18" Wide | 20" Wide |
|-------|----------|----------|----------|----------|----------|
| 16"   | 1046107  | 1016250  | 1037547  | 1016251  | 1038381  |
| 18"   | N/A      | 1053344  | 1053345  | 1053346  | 1053347  |

## Back Canes and Adjustable Angle Back Hardware



**Adjustable Angle Back  
Hardware**

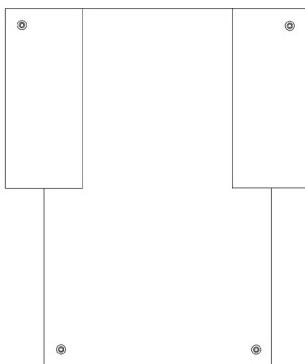


## Back Canes and Adjustable Angle Back Hardware

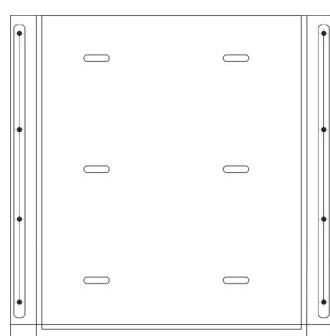
| Item Number | Note | Part Number | Description  | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           |      | 1006229     | Grip, Foam (8")  | 1            | 1        |
| 2           |      | 1027097     | Plug Button, Black (3/4")                                      | 2            | 1        |
| 3           |      | 1025195     | Locknut (1/4-20)   | 1            | 1        |
| 4           |      | 1008432     | Screw, Button Head Socket (1/4-20 x 1-1/4")                    | 1            | 1        |
| 5           | A    | 1052784     | 10° Back Cane w/ Hardware, 16" H                               | 1            | 1        |
| 5           | A    | 1052785     | 10° Back Cane w/ Hardware, 18" H                               | 1            | 1        |
| 5           | A    | 1052786     | 10° Back Cane w/ Hardware, 20" H                               | 1            | 1        |
| 5           | B    | 1042975-NLA | 10° Bend Cane with Push Handle 20"                             | 1            | 1        |
| 5           | B    | 1044924     | 10° Bend Cane with Push Handle 20"                             | 1            | 1        |
| 5           | C    | 1011243     | 10° Bend Cane with Bend  | 1            | 1        |
| 5           | D    | 1042370-NLA | Back Cane, Straight  | 1            | 1        |
| 5           | C    | 1044031     | Back Cane Straight w/ Push Handle Assembly (14-18" & 16-20" H) | 1            | 1        |
|             | E,F  | 1026295     | Hardware Kit, Back Cane (1 Pair)                               | 2            | 1        |
| 6           | G    | 8881063914  | Bracket, Adjustable Angle Back Tube (Color)                    | 1            | 2        |
| 7           |      | 60275X000   | Locknut (1/4-20)   | 1            | 4        |
| 8           |      | 16348X009   | Washer (3/16 x 9/16 x 1/16")                                   | 1            | 12       |
| 9           |      | 1127072     | Plug, End  | 1            | 1        |
| 10          |      | 1013046     | Screw, Hex Head (1/4-20 x 1-3/4")                              | 1            | 2        |
| 11          | G,H  | 1127078     | Kit, Adjustable Angle Back Tubes with Hardware                 | 2            | 1        |

NOTE: A - Non-Adjustable Back (Before 6/95)  
 B - Non-Adjustable Back (After 5/95)  
 C - Adjustable Back Height 14-18"  
 D - Back Cane (1042370) is NLA. For chairs built Before 10/6/95 order (2 ea.) back cane p/n 1044031.  
 E - Includes items 1-4 (pair)  
 F - Not Shown  
 G - Specify frame finish when ordering. See category titled "Frame Finishes and Touch Up Paint".  
 H - Includes items 6-10. Contains parts for both frames.

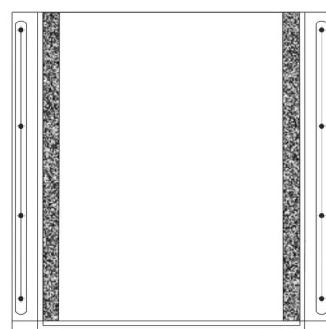
## Back and Seat Upholstery



Back Upholstery - Nylon



Seat Upholstery - Nylon



Seat Upholstery - Sail Cloth

### Back Upholstery

| Width                        | Nylon                       | Vinyl<br>(U67)           |
|------------------------------|-----------------------------|--------------------------|
| 14"                          | 8881121434<br>See Note(s) A | 1121439<br>See Note(s) A |
| 16"                          | 8881121435<br>See Note(s) A | 1121440<br>See Note(s) A |
| 17"                          | 8881121436<br>See Note(s) A | 1121441<br>See Note(s) A |
| 18"                          | 8881121437<br>See Note(s) A | 1121442<br>See Note(s) A |
| 20"                          | 8881121438<br>See Note(s) A | 1121443<br>See Note(s) A |
| Back Upholstery Hardware Kit | 1026298                     | 1026298                  |

NOTE: A - Specify Upholstery Color when ordering.

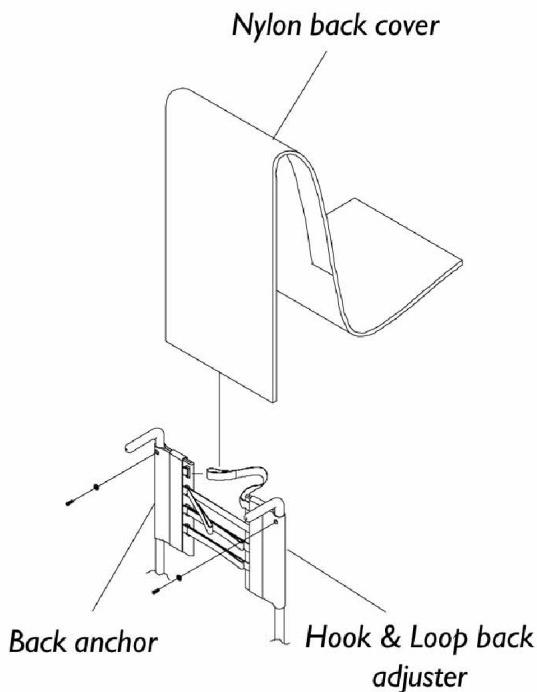
# Back and Seat Upholstery

## Seat Upholstery

| Width                        | 16" Deep Nylon   | 18" Deep Nylon  | 16" Deep Sail Cloth (U245)   | 18" Deep Sail Cloth (U245)  |
|------------------------------|--|---|--|---|
| 14"                          | 8881057199<br>See Note(s) A  | N/A   | 1031717<br>See Note(s) A   | N/A   |
| 16"                          | 8881057241<br>See Note(s) A  | 8881057215<br>See Note(s) A   | 1031723<br>See Note(s) A   | 1031725<br>See Note(s) A  |
| 17"                          | 8881057202<br>See Note(s) A  | 8881057216<br>See Note(s) A   | 1031728<br>See Note(s) A   | 1031730<br>See Note(s) A  |
| 18"                          | 8881057242<br>See Note(s) A  | 8881057217<br>See Note(s) A   | 1031731<br>See Note(s) A   | 1031733<br>See Note(s) A  |
| 20"                          | 8881057204<br>See Note(s) A  | 8881057218<br>See Note(s) A   | 1031739<br>See Note(s) A   | 1031741<br>See Note(s) A  |
| Seat Upholstery Hardware Kit | 1027057<br>Upholstery Hdwr. Kit<br>-Screws w/ Washers 8 ea. (#10 x 7/8") | 1027059<br>Upholstery Hdwr. Kit<br>-Screws w/ Washers 10 ea. (#10 x 7/8") | 1027057<br>Upholstery Hdwr. Kit<br>-Screws w/ Washers 8 ea. (#10 x 7/8") | 1027059<br>Upholstery Hdwr. Kit<br>-Screws w/ Washers 10 ea. (#10 x 7/8") |

NOTE: A - Specify Upholstery Color when ordering.

# Adjustable Tension Back Upholstery

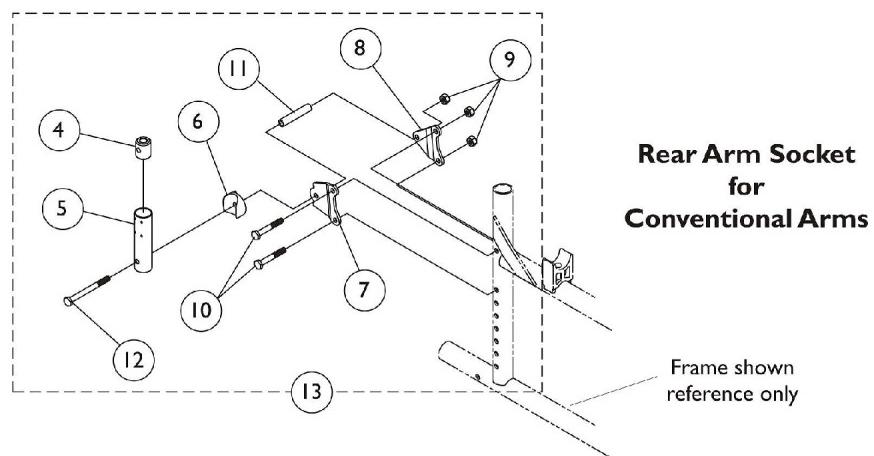
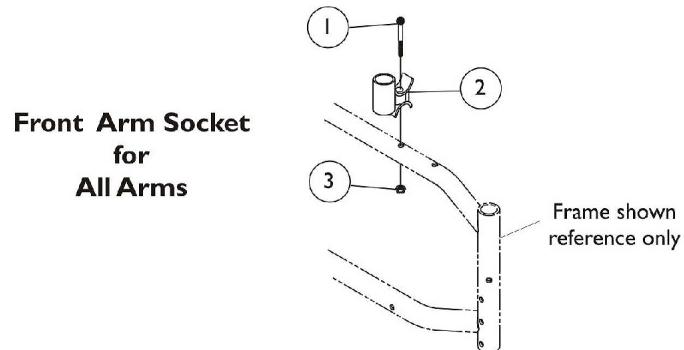


## Adjustable Tension Chart

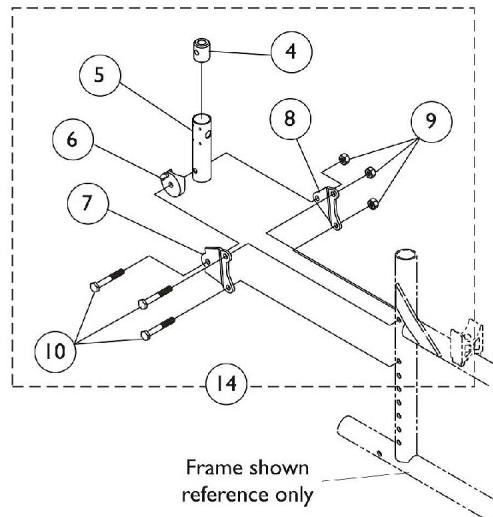
| Back Height       | Seat Width | Back Anchor | Back Adjuster | Back Cover | Back Assembly |
|-------------------|------------|-------------|---------------|------------|---------------|
| 14"-18" H         | 16" W      | 1037720     | 1037736       | 1037724    | 1039487       |
| 14"-18" H         | 17" W      | 1037720     | 1037721       | 1037725    | 1039488       |
| 14"-18" H         | 18" W      | 1037720     | 1037721       | 1037726    | 1039489       |
| 14"-18" H         | 20" W      | 1037720     | 1037737       | 1037728    | 1039491       |
| 20" H             | 14" W      | 1046731     | 1046732       | 1046735    | 1046742       |
| 20" H             | 15" W      | 1046731     | 1046732       | 1046736    | 1046743       |
| 20" H             | 16" W      | 1046731     | 1046732       | 1046737    | 1046744       |
| 20" H             | 17" W      | 1046731     | 1046733       | 1046738    | 1046745       |
| 20" H             | 18" W      | 1046731     | 1046733       | 1046739    | 1046746       |
| 20" H             | 19" W      | 1046731     | 1046734       | 1046740    | 1046747       |
| 20" H             | 20" W      | 1046731     | 1046734       | 1046741    | 1046748       |
| Instruction Sheet | 1039470    |             |               |            |               |

# Arm Attaching Hardware

Before 6/24/99



**Rear Arm Socket  
for  
Space Saver Arms**



# Arm Attaching Hardware

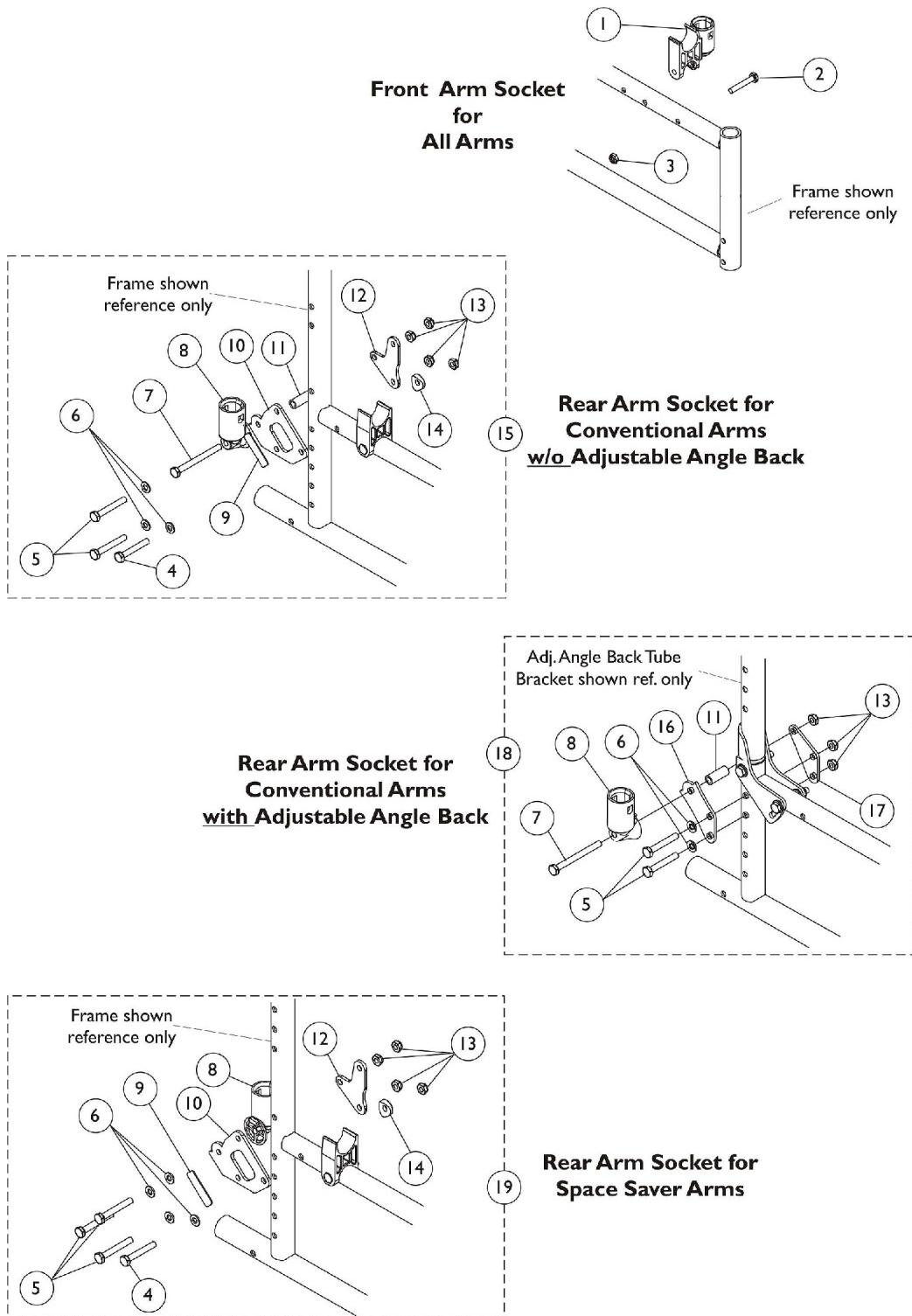
## Before 6/24/99

| Item Number | Note | Part Number | Description  | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           |      | 1059251     | Screw, Socket Head (1/4-28 x 1-1/2")               | 1            | 2        |
| 2           |      | 1038129     | Arm Socket, Front                                  | 1            | 2        |
| 3           |      | 1025765     | Locknut (1/4-28)                                   | 1            | 2        |
| 4           |      | 1068015     | Support  | 1            | 2        |
| 5           |      | 1015856     | Socket, Armrest                                    | 1            | 2        |
| 6           |      | 1015426     | Spacer, Coved Cam - Right                          | 1            | 1        |
| 6           |      | 1015427     | Spacer, Coved Cam - Left                           | 1            | 1        |
| 7           |      | 1038131     | Bracket, Armrest Mounting, Outside                 | 1            | 2        |
| 8           |      | 1038132     | Bracket, Armrest Mounting, Inside                  | 1            | 2        |
| 9           |      | 1065362     | Locknut (1/4-28)                                   | 1            | 6        |
| 10          | A    | 1055298     | Screw, Hex Head Cap (1/4-28 x 1-5/8")              | 1            | 6        |
| 11          |      | 1028553     | Spacer (1/4 x 3/8 x 3/4")                          | 1            | 2        |
| 12          |      | 1055351     | Screw, Hex Head (1/4-28 x 2-1/2")                  | 1            | 2        |
| 13          | B    | 1038197     | Hardware Kit, Arm Mounting - Conventional (1 Pair) | 1            | 1        |
| 14          | C    | 1038196     | Hardware Kit, Arm Mounting - Space Saver (1 Pair)  | 1            | 1        |

NOTE: A - 4 ea. required for Conventional Arms.  
 B - Includes items 4-12  
 C - Includes items 4-10

# Arm Attaching Hardware

## After 6/23/99



# Arm Attaching Hardware

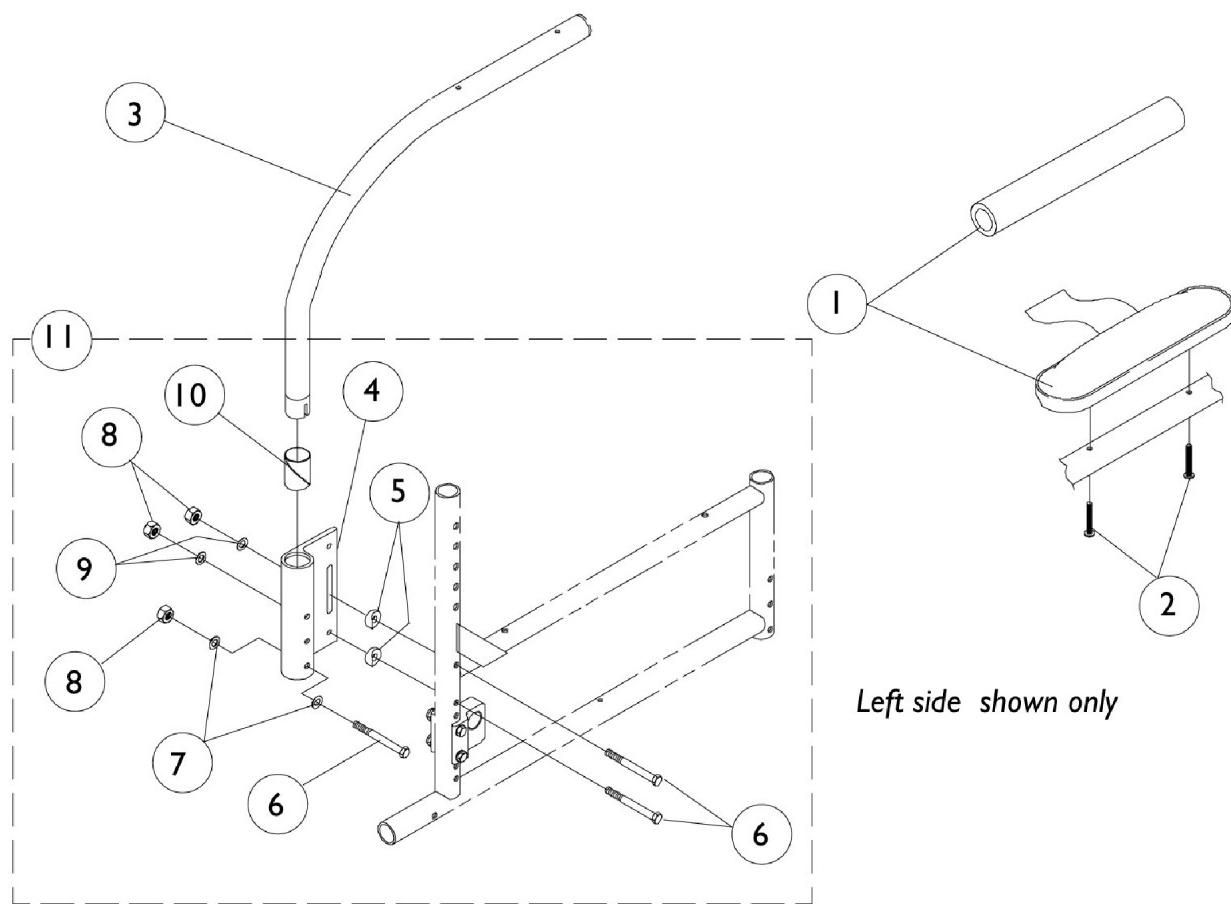
After 6/23/99

| Item Number | Note | Part Number | Description  | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           |      | 1056405     | H-Block with Socket Cup                            | 1            | 2        |
| 2           |      | 1055347     | Screw, Hex Head (1/4-28 x 1-1/2")                  | 1            | 2        |
| 3           |      | 1025765     | Locknut (1/4-28)                                   | 1            | 2        |
| 4           |      | 1055347     | Screw, Hex Head (1/4-28 x 1-1/2")                  | 1            | 2        |
| 5           | A    | 1055298     | Screw, Hex Head Cap (1/4-28 x 1-5/8")              | 1            | 6        |
| 6           | B    | 1026907     | Washer (1/4 x 1/2 x 1/16")                         | 1            | 8        |
| 7           |      | 1087220     | Screw, Hex Head Cap (1/4-28 x 2-5/8")              | 1            | 2        |
| 8           |      | 1056406     | Cup, Socket Pivot                                  | 1            | 2        |
| 9           |      | 1089569     | Label, Bracket Warning                             | 1            | 2        |
| 10          | G    | 1086663     | Bracket, Armrest Mounting (Outside)                | 1            | 1        |
| 11          |      | 1087219     | Spacer (1/4 x 3/8 x 1")                            | 1            | 2        |
| 12          |      | 1086664     | Bracket, Armrest Mounting (Inside)                 | 1            | 1        |
| 13          | C    | 1025765     | Locknut (1/4-28)                                   | 1            | 8        |
| 14          |      | 1026099     | Spacer, Coved (1/4 x 11/16 x 1/2")                 | 1            | 2        |
| 15          | D    | 1087094     | Hardware Kit, Arm Mounting - Conventional (1 Pair) | 2            | 1        |
| 16          |      | 1127074     | Bracket, Armrest Mounting (Outside)                | 1            | 2        |
| 17          |      | 1127073     | Bracket, Armrest Mounting (Inside)                 | 1            | 2        |
| 18          | E    | 1127079     | Kit, Arm Mounting Hardware - Conventional Arm      | 2            | 1        |
| 19          | F    | 1087095     | Kit, Arm Mounting Hardware - Space Saver Arm       | 2            | 1        |

NOTE: A - 4 ea. are required for Conventional Arms.  
 B - 6 ea. are required for Conventional Arms w/o adj. angle back. 4 ea. are required for Conventional Arms with adj. angle back.  
 C - 6 ea. are required for Conventional Arms with adj. angle back.  
 D - Chairs without adjustable angle back. Includes items 4-14.  
 E - Chairs with adjustable angle back. Includes items 5-8, 11,13,16, & 17.  
 F - Includes items 4-6, 8-10, 12-14.  
 G - When ordering this bracket, item 9 (Warning Label) must also be ordered.

## Half Arm and Hardware

(Half Arm NLA on chairs built after 6/23/99)



## Half Arm and Hardware

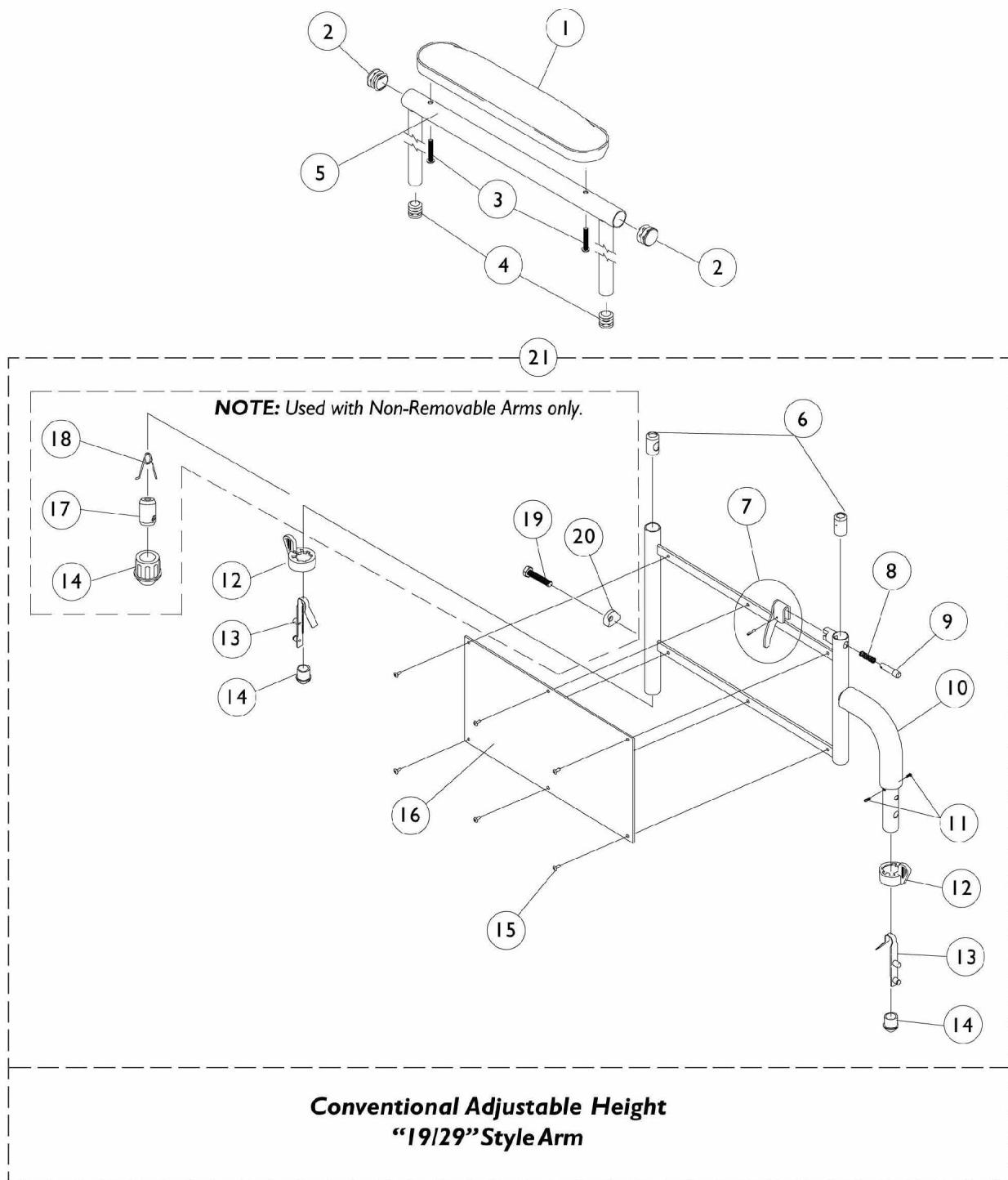
**(Half Arm NLA on chairs built after 6/23/99)**

| Item Number | Note | Part Number | Description                                | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           | A    | 8881053570  | Arm Pads with Screws - Desk Length         | 2            | 1        |
| 1           |      | 1032244     | Grip, Foam Hand (9" Long)                  | 1            | 1        |
| 2           |      | 1026107     | Screw, Phillips Pan Head (#10-32 x 1-3/8") | 1            | 2        |
| 3           |      | 1069815     | Half Arm Tube -Right                       | 1            | 1        |
| 3           |      | 1069816     | Half Arm Tube -Left                        | 1            | 1        |
| 4           |      | 1032206     | Arm Socket, Rear - Right                   | 1            | 1        |
| 4           |      | 1032207     | Arm Socket, Rear - Left                    | 1            | 1        |
| 5           |      | 1009861     | Spacer, Coved (1/4 x 11/16 x 1/2")         | 1            | 2        |
| 6           |      | 1055348     | Screw, Hex Head Cap (1/4-28 x 1-3/4")      | 1            | 3        |
| 7           |      | 1026907     | Washer (1/4 x 1/2 x 1/16")                 | 1            | 2        |
| 8           |      | 7930334     | Locknut (1/4-28)                           | 25           | 3        |
| 9           |      | 1026900     | Washer (1/4 x 23/32 x 1/16")               | 1            | 2        |
| 10          |      | 1018687     | Sleeve, Bearing                            | 1            | 1        |
| 11          |      | 1027062     | Kit, Half Arm Mounting Hardware            | 2            | 1        |

NOTE: A - Specify upholstery color, see page titled, "Upholstery Color Options" when ordering.

Half-Arms NLA on chairs built after 6/23/99.

## Conventional Adjustable Height Arms - Removable/Non-Removable



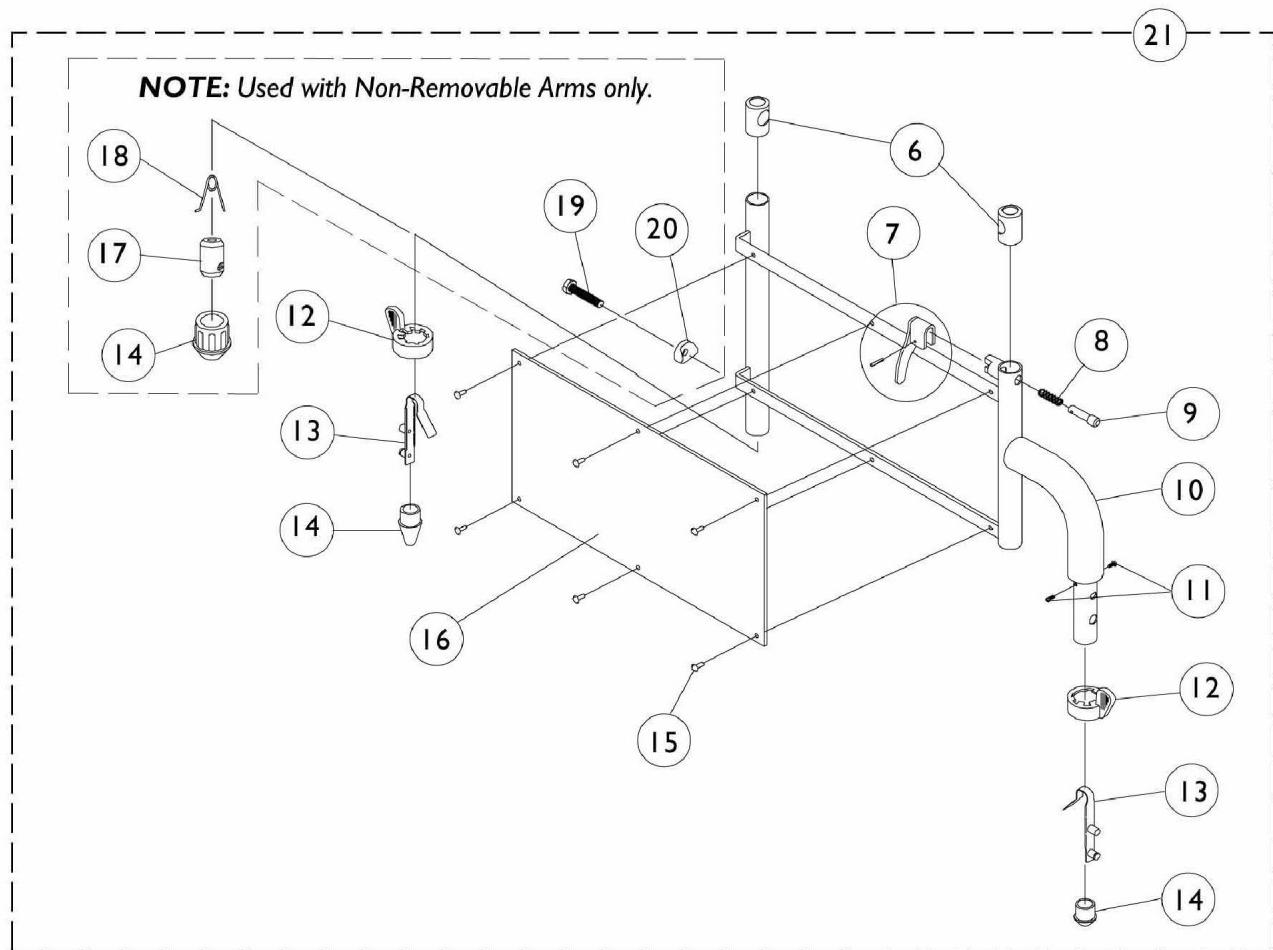
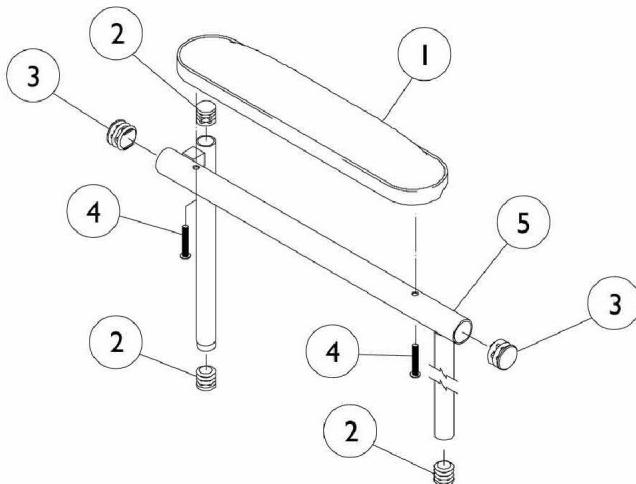
## Conventional Adjustable Height Arms - Removable/Non-Removable

| Item Number | Note | Part Number | Description  | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           | A    | 8881053570  | Arm Pads with Screws - Desk Length   | 2            | 1        |
| 1           |      | 8881053571  | Arm Pads with Screws - Full Length   | 2            | 1        |
| 2           |      | 1027095     | Plug Button, Black (7/8")  | 1            | 2        |
| 3           |      | 1111714     | Package, Screw Phillips Head (#10-32 x 1-1/8")   | 2            | 1        |
| 4           |      | 1035614     | Plug Button (5/8") Black   | 1            | 2        |
| 5           |      | 1038470     | Arm Tube Assembly w/o Pad w/ Plug Buttons, Conventional - Desk Length (Right/Left) (Black) | 1            | 1        |
| 5           |      | 1068576     | Arm Tube Assembly w/o Pad w/ Plug Buttons, Conventional - Full Length (Right/Left) (Black) | 1            | 1        |
| 6           |      | 1036150     | Anti-Rattle  | 1            | 2        |
| 7           |      | 1090768     | Kit, Lock Handle with Rivets   | 2            | 1        |
| 8           |      | 47471X074   | Spring, Arm Lock   | 1            | 1        |
| 9           |      | 47471X068   | Locking Pin  | 1            | 1        |
| 10          |      | 1037718     | Grip, Foam   | 1            | 1        |
| 11          |      | 1025729     | Screw, Self Tapping Pan Head (#8-32 x 3/8")  | 1            | 2        |
| 12          |      | 1015450     | Handle, Quad Release   | 1            | 2        |
| 13          |      | 1018225     | Spring and Button Lock   | 1            | 2        |
| 14          |      | 1036484     | Plug, Arm Tube (3/4")  | 1            | 2        |
| 15          |      | 1028645     | Rivet  | 1            | 6        |
| 16          |      | 1064129     | Clothing Guard   | 1            | 1        |
| 17          |      | 1005834     | Threaded Insert  | 1            | 1        |
| 18          |      | 40188X002   | Release Spring   | 1            | 1        |
| 19          | B    | 7930326     | Screw, Hex Head Cap (1/4-20 x 3/4")  | 25           | 1        |
| 20          |      | 1026099     | Spacer, Coved (1/4 x 11/16 x 1/2")   | 1            | 1        |
| 21          |      | 1036783     | Arm Base Assembly, Adjustable Height Conventional - Right                                  | 1            | 1        |
| 21          | B    | 1036784     | Arm Base Assembly, Adjustable Height Conventional - Left                                   | 1            | 1        |
| 21          | C    | 1040330     | Arm Base Assembly, Adjustable Height Space Saver - Right/ Left                             | 2            | 1        |

NOTE: A - Specify upholstery color, see page titled, "Upholstery Color Options" when ordering.  
 B - Removable  
 C - Non-Removable, Includes items 6-20

19 & 29 Style Arms have a height range of 10-14".

# Space Saver Adjustable Height Arms - Removable/Non-Removable 77, 79, 87, and 89 Style Arms



# Space Saver Adjustable Height Arms - Removable/Non-Removable 77, 79, 87, and 89 Style Arms

| Item Number | Note | Part Number | Description  | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           | A    | 8881053570  | Arm Pads with Screws - Desk Length                             | 2            | 1        |
| 1           |      | 8881053571  | Arm Pads with Screws - Full Length                             | 2            | 1        |
| 1           |      | 1102585     | Arm Pad, Full Length Black Urethane Waterfall                  | 1            | 1        |
| 1           |      | 1102586     | Arm Pad, Desk Length Black Urethane Waterfall                  | 1            | 1        |
| 2           |      | 1035614     | Plug Button (5/8") Black                                       | 1            | 3        |
| 3           |      | 1027095     | Plug Button, Black (7/8")                                      | 1            | 2        |
| 4           |      | 1034083     | Package, Screws Phillips Head (#10-32 x 1-1/8")                | 2            | 2        |
| 5           |      | See Chart   | #5 Space Saver Arm Tube with Plug Buttons                      | 1            | 1        |
| 6           |      | 1036150     | Anti-Rattle  | 1            | 2        |
| 7           |      | 1090768     | Kit, Lock Handle with Rivets                                   | 2            | 1        |
| 8           |      | 47471X074   | Spring, Arm Lock   | 1            | 1        |
| 9           |      | 47471X068   | Locking Pin  | 1            | 1        |
| 10          |      | 1037718     | Grip, Foam   | 1            | 1        |
| 11          |      | 1025729     | Screw, Self Tapping Pan Head (#8-32 x 3/8")                    | 1            | 2        |
| 12          |      | 1015450     | Handle, Quad Release   | 1            | 2        |
| 13          |      | 1018225     | Spring and Button Lock   | 1            | 2        |
| 14          |      | 1036484     | Plug, Arm Tube (3/4")  | 1            | 1        |
| 14          |      | 1020060     | Arm Plug   | 1            | 1        |
| 15          |      | 1028645     | Rivet  | 1            | 6        |
| 16          | E    | 1064129     | Clothing Guard   | 1            | 1        |
| 16          |      | 1068511     | Clothing Guard   | 1            | 1        |
| 17          |      | 1005834     | Threaded Insert  | 1            | 1        |
| 18          |      | 40188X002   | Release Spring   | 1            | 1        |
| 19          |      | 1025708     | Bolt, Hex Head Cap (1/4-20 x 3/4")                             | 1            | 1        |
| 20          |      | 1026099     | Spacer, Coved (1/4 x 11/16 x 1/2")                             | 1            | 1        |
| 21          | B    | 1048323     | Arm Base Assembly, Adjustable Height Space Saver - Right       | 1            | 1        |
| 21          | B    | 1048324     | Arm Base Assembly, Adjustable Height Space Saver - Left        | 1            | 1        |
| 21          | C    | 1040330     | Arm Base Assembly, Adjustable Height Space Saver - Right/ Left | 1            | 1        |
| 21          | D    | 1037634     | Arm Base Assembly, Low Adjustable Height Space Saver - Right   | 1            | 1        |
| 21          | D    | 1037635     | Arm Base Assembly, Low Adjustable Height Space Saver - Left    | 1            | 1        |

NOTE: A - Specify upholstery color, see page titled "Upholstery Color Options" when ordering

B - Removable

C - Non-Removable, Includes items 6-20

D - Low Space Saver Removable Arm

E - Removable and Non-Removable Arms

79 & 89 Style Arms have a height range of 10 to 14".

77 & 87 Style Arms have a height range of 8-1/2 to 11-1/2".

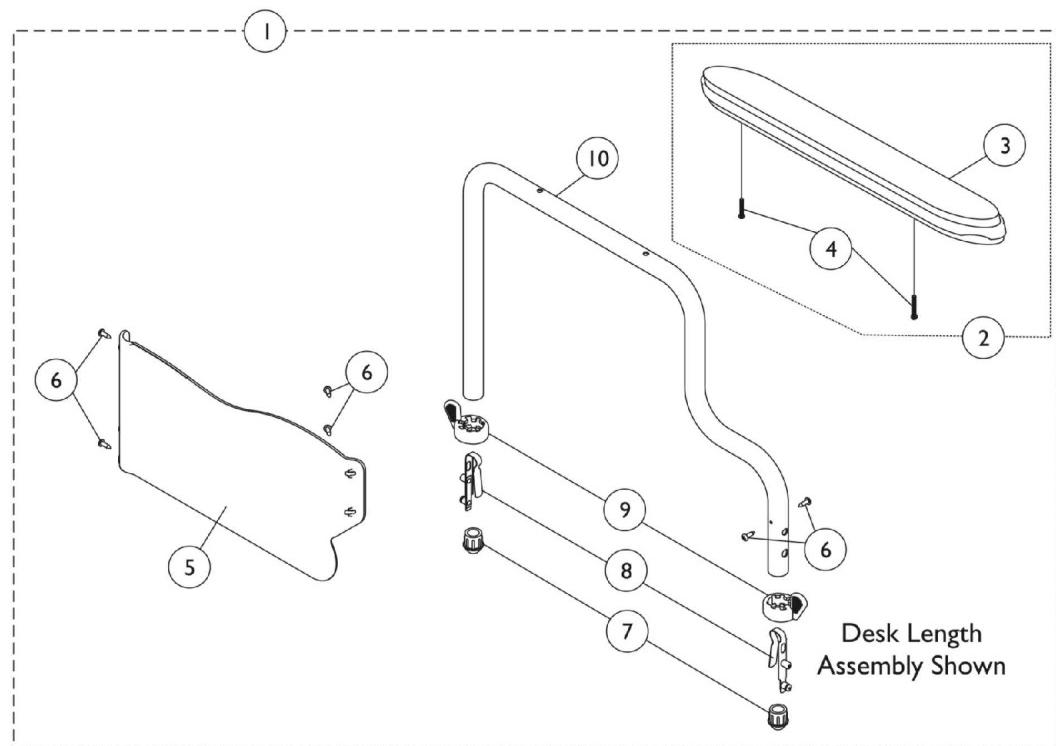
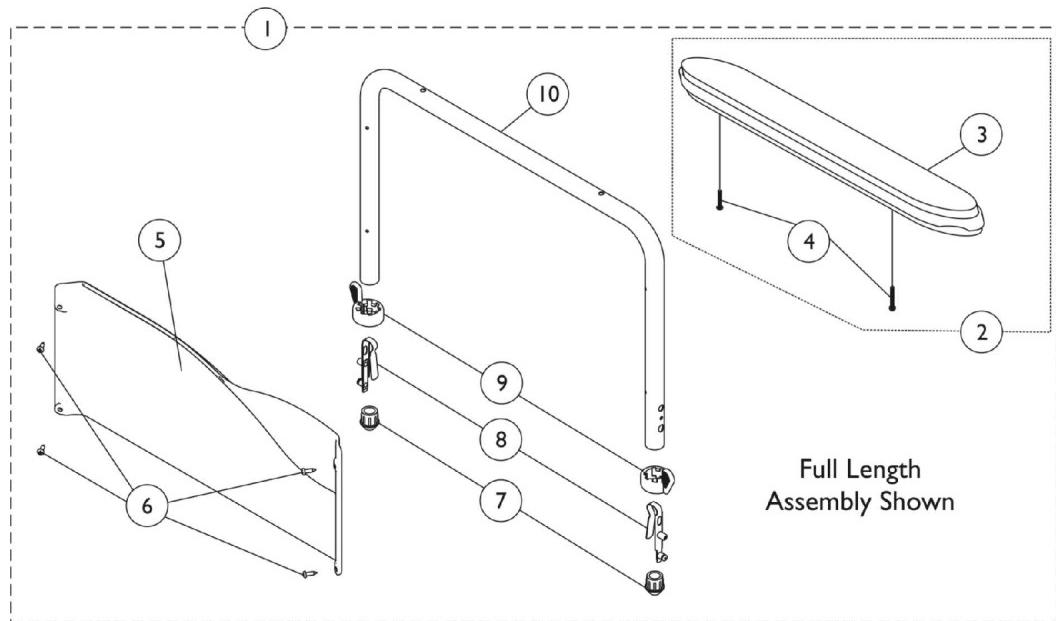
**Space Saver Adjustable Height Arms -  
Removable/Non-Removable  
77, 79, 87, and 89 Style Arms**

**#5 Space Saver Arm Tube with Plug Buttons**

**Black**

| Arm Type                                   | Right   | Left    |
|--|---------|---------|
| Space Saver Adj. Height<br>Desk Length     | 1038462 | 1038463 |
| Space Saver Adj. Height<br>Full Length     | 1038466 | 1038467 |
| Low Space Saver Adj. Height<br>Desk Length | 1043315 | 1043316 |
| Low Space Saver Adj. Height<br>Full Length | 1043319 | 1043320 |

## Conventional Fixed Height Arms - Removable/Non-Removable



## Conventional Fixed Height Arms - Removable/Non-Removable

| Item Number | Note | Part Number | Description   | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           | A,B  | 8881130823  | Kit, Armrest, Full Length, Color - Right (Style 18) | 1            | 1        |
| 3           |      |             | Arm Pad, Full Length                                | 1            | 1        |
| 4           |      |             | Screw, Phillips Head (#10-32 x 1-1/8")              | 1            | 2        |
| 5           |      |             | Clothing Guard, Full Length - Right                 | 1            | 1        |
| 6           |      |             | Screw, Self Tapping (#6-20 x 1/2")                  | 1            | 4        |
| 7           |      |             | Plug, Arm Tube (3/4")                               | 1            | 2        |
| 8           |      |             | Spring and Button Lock                              | 1            | 2        |
| 9           |      |             | Handle, Quad Release                                | 1            | 2        |
| 10          |      |             | Armrest Tube, Full Height Conventional - Color      | 1            | 1        |
| 1           |      |             | Kit, Armrest, Full Length, Color - Left (Style 18)  | 1            | 1        |
| 3           | A,B  | 8881130824  | Arm Pad, Full Length                                | 1            | 1        |
| 4           |      |             | Screw, Phillips Head (#10-32 x 1-1/8")              | 1            | 2        |
| 5           |      |             | Clothing Guard, Full Length - Left                  | 1            | 1        |
| 6           |      |             | Screw, Self Tapping (#6-20 x 1/2")                  | 1            | 4        |
| 7           |      |             | Plug, Arm Tube (3/4")                               | 1            | 2        |
| 8           |      |             | Spring and Button Lock                              | 1            | 2        |
| 9           |      |             | Handle, Quad Release                                | 1            | 2        |
| 10          |      |             | Armrest Tube, Full Height Conventional - Color      | 1            | 1        |
| 1           | A,B  | 8881135542  | Kit, Armrest, Desk Length, Color - Right (Style 28) | 1            | 1        |
| 3           |      |             | Arm Pad - Desk Length                               | 1            | 1        |
| 4           |      |             | Package, Screw Phillips Head (#10-32 x 1-1/8")      | 1            | 2        |
| 5           |      |             | Clothing Guard, Desk Length -Right                  | 1            | 1        |
| 6           |      |             | Screw, Self Tapping (#6-20 x 1/2")                  | 1            | 6        |
| 7           |      |             | Plug, Arm Tube (3/4")                               | 1            | 2        |
| 8           |      |             | Spring and Button Lock                              | 1            | 2        |
| 9           |      |             | Handle, Quad Release                                | 1            | 2        |
| 10          |      |             | Armrest, Desk Length, Color - Right                 | 1            | 1        |
| 1           |      |             | Kit, Armrest, Desk Length, Color - Left (Style 28)  | 1            | 1        |
| 3           | A,B  | 8881135543  | Arm Pad - Desk Length                               | 1            | 1        |
| 4           |      |             | Package, Screw Phillips Head (#10-32 x 1-1/8")      | 1            | 2        |
| 5           |      |             | Clothing Guard, Desk Length -Left                   | 1            | 1        |
| 6           |      |             | Screw, Self Tapping (#6-20 x 1/2")                  | 1            | 6        |
| 7           |      |             | Plug, Arm Tube (3/4")                               | 1            | 2        |
| 8           |      |             | Spring and Button Lock                              | 1            | 2        |
| 9           |      |             | Handle, Quad Release                                | 1            | 2        |
| 10          |      |             | Armrest, Desk Length, Color - Left                  | 1            | 1        |
| 2           | C    | 8881127509  | Kit, Arm Pad w/Screws - Full Length                 | 1            | 1        |
| 3           |      |             | Arm Pad, Full Length                                | 1            | 1        |
| 4           |      |             | Screw, Phillips Head (#10-32 x 1-1/8")              | 1            | 2        |
| 2           | C    | 8881127510  | Kit, Arm Pad w/Screws - Desk Length                 | 1            | 1        |
| 3           |      |             | Arm Pad - Desk Length                               | 1            | 1        |
| 4           |      |             | Package, Screw Phillips Head (#10-32 x 1-1/8")      | 1            | 2        |

## Conventional Fixed Height Arms - Removable/Non-Removable

| Item Number | Note | Part Number | Description   | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 5           | D    | 1117365     | Kit, Clothing Guards - Desk Length w/ Screws & Decals | 2            | 1        |
| 5           | D    | 1117366     | Kit, Clothing Guards - Full Length w/ Screws & Decals | 2            | 1        |
|             | E    | 1040329     | Kit, Non-Removable Fixed Height Arm Hardware          | 2            | 1        |

NOTE: A - Includes items 3-10.

B - Specify upholstery color, see page titled "Frame Finishes, Upholstery Colors, Decals, and Packaging."

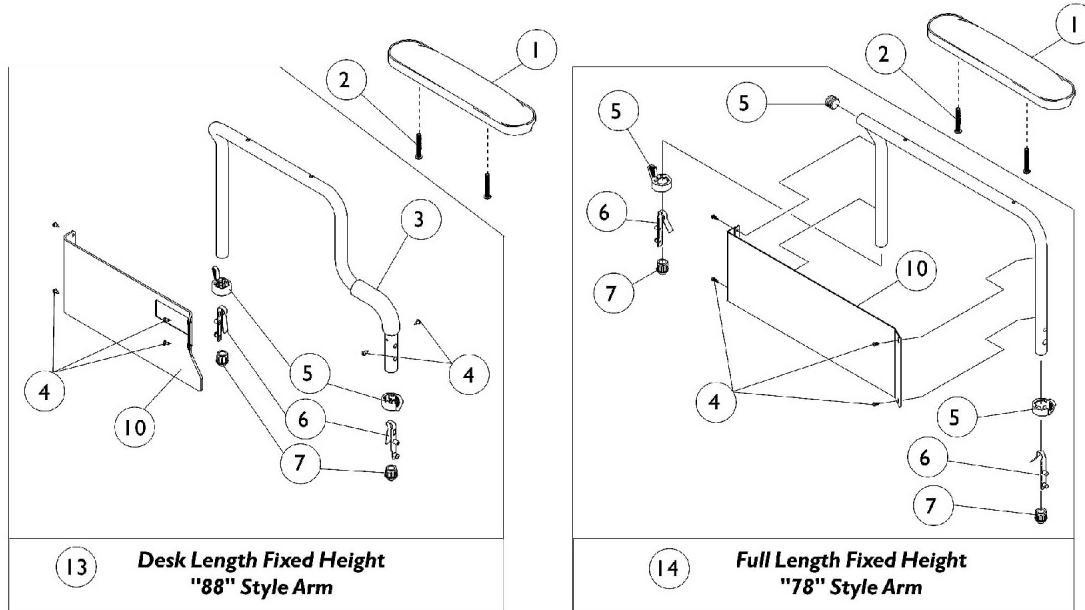
C - Includes items 3 and 4.

D - Includes 2 ea. Clothing Guards (Rt./Lt.), 2 ea. Decals, and 8 ea. Screws (6-20 x 1/2").

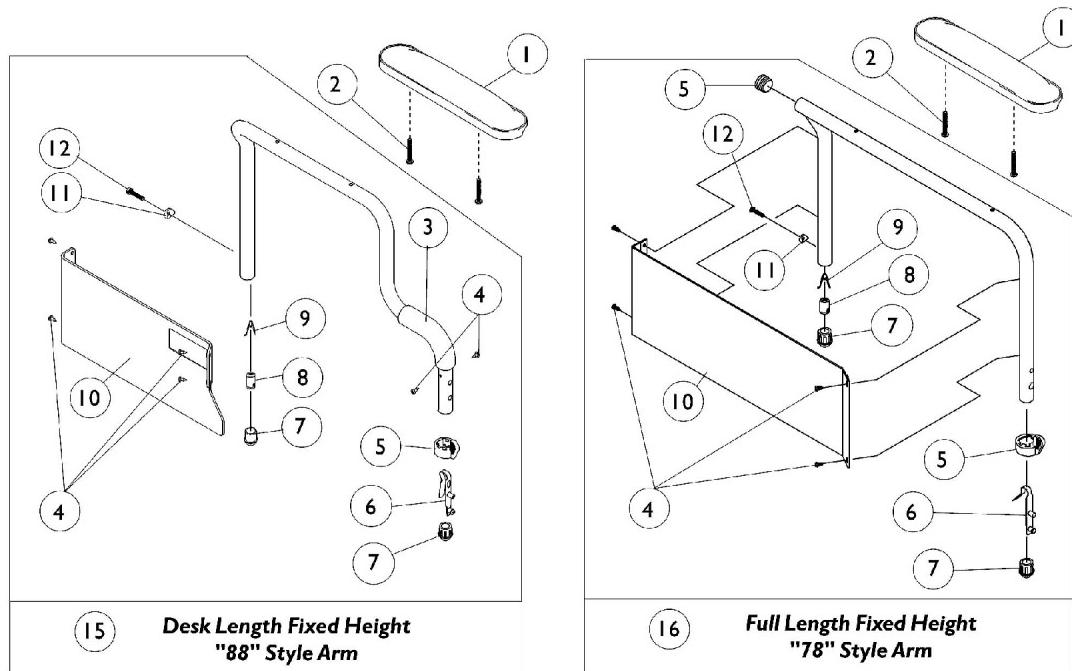
E - Not Shown. Includes Clothing Guards (Rt./Lt.) and all hardware necessary to convert arms to Non-Removable.

# Space Saver Fixed Height Arms - Removable/Non-Removable

## REMOVABLE



## NON-REMOVABLE



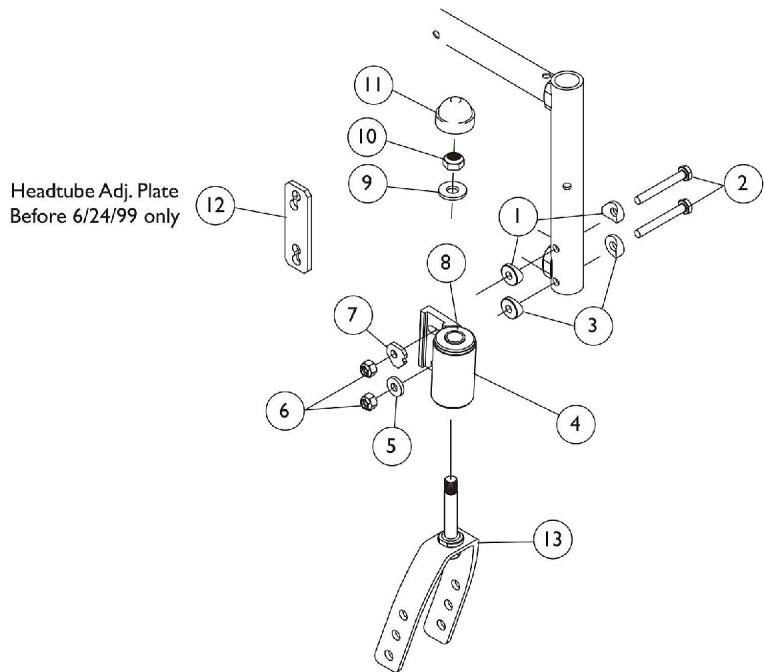
## Space Saver Fixed Height Arms - Removable/Non-Removable

| Item Number | Note | Part Number | Description   | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           | A    | 8881053570  | Arm Pads with Screws - Desk Length  | 2            | 1        |
| 1           | A    | 8881053571  | Arm Pads with Screws - Full Length  | 2            | 1        |
| 2           |      | 1034083     | Package, Screws Phillips Head (#10-32 x 1-1/8")                               | 2            | 2        |
| 3           |      | 1037719     | Grip, Foam  | 1            | 1        |
| 4           |      | 1020022     | Screw, Self Tapping (#8-20 x 3/8")  | 1            | 6        |
| 5           |      | 1015450     | Handle, Quad Release  | 1            | 2        |
| 6           |      | 1018225     | Spring and Button Lock  | 1            | 2        |
| 7           |      | 1036484     | Plug, Arm Tube (3/4")   | 1            | 2        |
| 8           |      | 1005834     | Threaded Insert   | 1            | 1        |
| 9           |      | 40188X002   | Release Spring  | 1            | 1        |
| 10          | B    | 1123307     | Clothing Guard Kit, Space Saver - Desk Length Arm w/ Screws & Decals (1 Pair) | 2            | 1        |
| 10          | B    | 1123308     | Clothing Guard Kit, Space Saver - Full Length Arm w/ Screws & Decals (1 Pair) | 2            | 1        |
| 11          |      | 1026099     | Spacer, Coved (1/4 x 11/16 x 1/2")  | 1            | 1        |
| 12          |      | 1025708     | Bolt, Hex Head Cap (1/4-20 x 3/4")  | 1            | 1        |
| 13          | C,F  | 8881044811  | Arm Assembly, Space-Saver Desk Length w/o Pad - Right                         | 1            | 1        |
| 13          | C,F  | 8881044812  | Arm Assembly, Space-Saver Desk Length w/o Pad - Left                          | 1            | 1        |
| 14          | F    | 8881064782  | Arm Assembly, Space-Saver Full Length w/o Pad -Right                          | 1            | 1        |
| 14          | F    | 8881064783  | Arm Assembly, Space-Saver Full Length w/o Pad -Left                           | 1            | 1        |
| 15          | F    | 8881058076  | Arm Assembly, Non-Rem. Space-Saver Desk Length w/o Pad, Color -Right          | 1            | 1        |
| 15          | F    | 8881058077  | Arm Assembly, Non-Rem. Space-Saver Desk Length w/o Pad, Color -Left           | 1            | 1        |
| 16          | F    | 8881058084  | Arm Assembly, Non-Rem. Space-Saver Full Length w/o Pad -Right (Color)         | 1            | 1        |
| 16          | F    | 8881058085  | Arm Assembly, Non-Rem. Space-Saver Full Length w/o Pad -Left (Color)          | 1            | 1        |
|             | D,E  | 1040328     | Non-Removable, Space Saver Arm Hardware                                       | 2            | 1        |

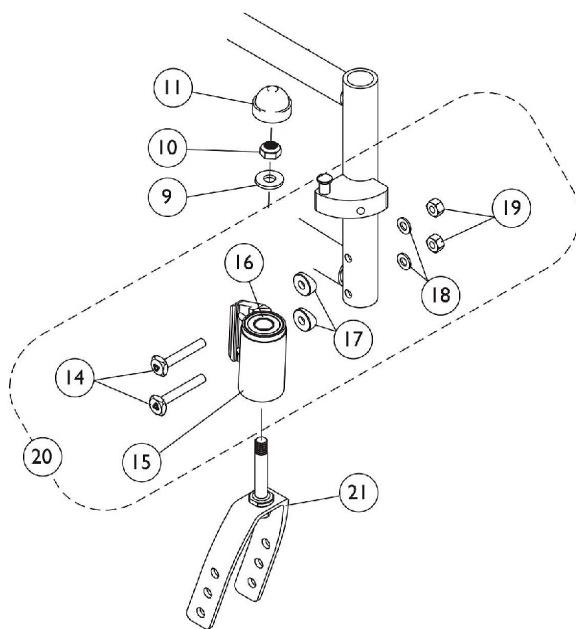
|       |   |
|-------|---|
| NOTE: | A - Specify upholstery color, see page titled "Upholstery Color Options" when ordering.   |
|       | B - Clothing Guards not sold individually. Kit includes clothing guards, screws, and decals.  |
|       | C - Due to One Piece Fabrication Process, order Right and Left Arm Assemblies in pairs, for chairs manufactured before 8-16-01.   |
|       | D - Includes items 3-12   |
|       | E - Not Shown   |
|       | F - Due to Clothing Guard change, it is recommend (for chairs built Before 11/25/03) when only one Arm is requested the appropriate Clothing Guard Kit (item 10) be ordered also so that the arms will match. |

78 & 88 Style Arms have a height range of 10".

## Caster Forks and Headtube Hardware



**Chairs built Before 6/11/04**



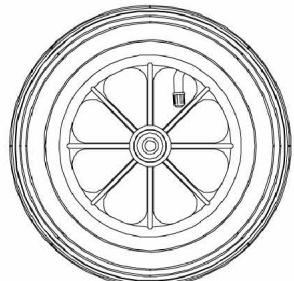
**Chairs built After 6/10/04**

## Caster Forks and Headtube Hardware

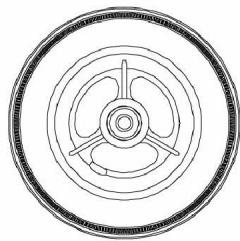
| Item Number | Note | Part Number | Description  | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           |      | 1026099     | Spacer, Coved (1/4 x 11/16 x 1/2")                               | 1            | 4        |
| 2           |      | 1055349     | Screw, Hex Head (1/4-28 x 2")                                    | 1            | 4        |
| 3           |      | 1009861     | Spacer, Coved (1/4 x 11/16 x 1/2")                               | 1            | 4        |
| 4           | A    | 1094459-NLA | Headtube, Caster with Bearings -Right                            | 1            | 1        |
| 4           | A    | 1094460-NLA | Headtube, Caster with Bearings -Left                             | 1            | 1        |
| 5           |      | 1018739     | Washer (1/4 x 5/8 x 3/32")                                       | 1            | 2        |
| 6           |      | 1065362     | Locknut (1/4-28)   | 1            | 4        |
| 7           |      | 1040355     | Cam, Headtube Adjustment   | 1            | 2        |
| 8           | B    | 1001801     | Bearing, Flanged (1/2")  | 1            | 4        |
| 8           | C    | 40117X021   | Bearing (1/2" I.D. x 1-1/8" O.D.)                                | 1            | 4        |
| 9           |      | 1021508     | Washer, Nylon (5/8 x 1 x 3/32")                                  | 1            | 2        |
| 10          |      | 1025737     | Locknut (1/2"-20)  | 1            | 2        |
| 11          | B    | 1038353     | Cap, Caster Headtube   | 1            | 2        |
| 11          | C    | 1001843     | Cap, Head Tube (Black)   | 1            | 2        |
| 12          | B,D  | 1039303     | Plate, Headtube Adjustment                                       | 1            | 2        |
| 13          | B    | 1065628     | Kit, Fork w/ Hardware - All 6" Casters except 6 x 2"             | 1            | 1        |
| 13          | C    | 1037420     | Fork and Stem Assembly, Aluminum (Black) - 6" Urethane Caster    | 1            | 1        |
| 13          | B    | 1065629     | Kit, Fork w/ Hardware -6 x 2" & 8" Casters                       | 1            | 1        |
| 13          | C    | 1056640     | Fork and Stem Assembly, Aluminum (Black) - 6 x 2" and 8" Casters | 1            | 1        |
| 14          |      | 1113501     | Screw, Eccentric (1/4-28 x 1-11/16")                             | 1            | 4        |
| 15          |      | 1124857     | Headtube, Caster with Bearings -Right                            | 1            | 1        |
| 15          |      | 1124858     | Headtube, Caster with Bearings -Left                             | 1            | 1        |
| 16          |      | 40117X021   | Bearing (1/2" I.D. x 1-1/8" O.D.)                                | 1            | 4        |
| 17          |      | 1009861     | Spacer, Coved (1/4 x 11/16 x 1/2")                               | 1            | 4        |
| 18          |      | 1026907     | Washer (1/4 x 1/2 x 1/16")                                       | 1            | 4        |
| 19          |      | 1055366     | Locknut (1/4-28)   | 1            | 4        |
| 20          | E    | 1126031     | Caster Headtubes with Attaching Hardware (1 Pair)                | 2            | 1        |
| 21          |      | 1037420     | Fork and Stem Assembly, Aluminum (Black) - 6" Urethane Caster    | 1            | 1        |
| 21          |      | 1056640     | Fork and Stem Assembly, Aluminum (Black) - 6 x 2" and 8" Casters | 1            | 1        |

NOTE: A - Due to product improvement, headtubes (1094459/460) are NLA. For chairs built Before 6/11/04, order item 20 (1126031) caster headtubes w/ hardware.  
B - Chairs built Before 6/24/99. This headtube cap is flat.  
C - Chairs built After 6/23/99. This headtube cap is domed (shown in image).  
D - Headtube Adjustment Plate was replaced by items 5 and 7  
E - Includes items 14-19 (hardware for both frames)

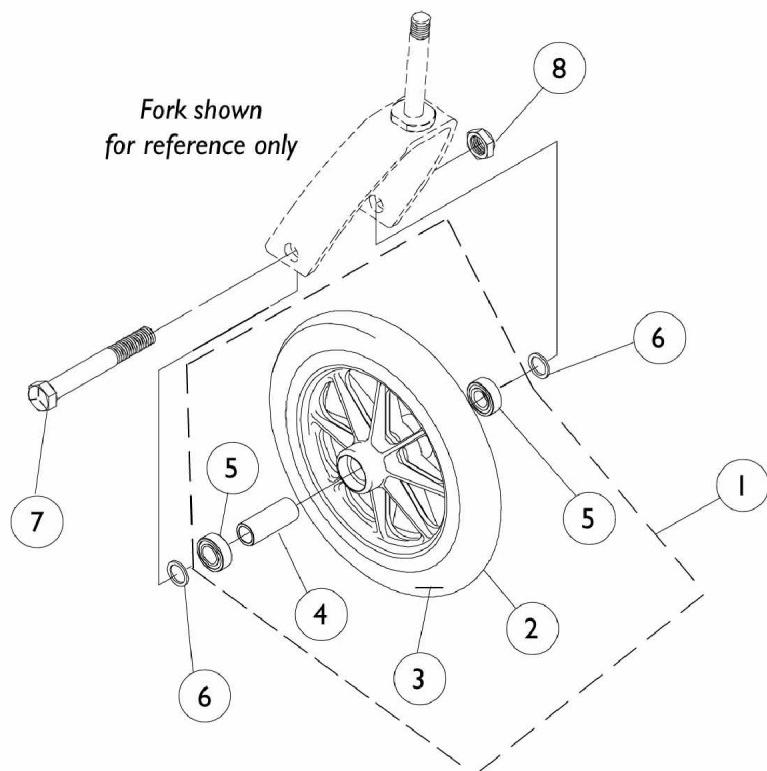
## Front Casters and Hardware



8" Composite Pneumatic



6" Composite Urethane



# Front Casters and Hardware

| Item Number | Description                | AT902<br>Composite<br>Dark Grey<br>Urethane (6x1") | 6PNEU<br>Composite<br>Pneumatic<br>(6 x 1") | AT903<br>Composite<br>Urethane<br>(8x1-1/4") | 1292<br>Composite<br>Pneumatic<br>(8x1-1/4") | 1492<br>Composite<br>Pneumatic Flat<br>Free<br>(8 x 1-1/4") |
|-------------|----------------------------|--|---|--|--|---|
| 1           | Caster Assembly Single No. | 1029500<br>See Note(s) A                           | 1044040<br>See Note(s) A                    | 1058649<br>See Note(s) A                     | 1009481<br>See Note(s) A                     | 1030773<br>See Note(s) A                                    |
| 2           | Tire                       | N/A  | 1044039                                     | 1038157                                      | 40176X040                                    | 40176X040   |
| 3           | Tube/Insert                | N/A  | N/A   | N/A  | 40176X041                                    | 1010904   |
| 4           | Hub Spacer                 | 1026172  | 1026172                                     | 1020592                                      | 1020592                                      | 1020592   |
| 5           | Bearing                    | 40117X026  | 40117X026                                   | 1006049<br>See Note(s) B                     | 1006049                                      | 1006049   |
|             |                            |  |   | 1040102<br>See Note(s) C                     |  |   |
| 6           | Axle Washer                | N/A  | 1025704                                     | N/A  | 1025724                                      | 1025724   |
| 7           | Axle                       | 1025764  | 1025764                                     | 1025726                                      | 1025726                                      | 1025726   |
| 8           | Axle Locknut               | 1025734  | 1025730                                     | 1025734                                      | 1025734                                      | 1025734   |
| 9           | Axle Spacer                | 1026102  | N/A   | 1025724<br>See Note(s) B                     | N/A  | N/A   |

NOTE: A - Includes tire, tube/insert, bearings and spacer.  
 B - Before 6/24/99  
 C - After 6/23/99

## Wheels without Handrims - 1/2" Axle

### Chairs built Before 6/24/99

| Wheel Style           | Wheel Type/Size          | Single Wheel Assembly        | Tire      | Tube Insert | Bearing   | Bearing Spacer |
|-----------------------|--------------------------|------------------------------|-----------|-------------|-----------|----------------|
| U1763BK               | Urethane<br>20 x 1-1/4"  | 1038364<br>See Note(s) A, B  | 1037774   | N/A         | 40117X022 | 1015756        |
| 1763BK                | Pneumatic<br>20 x 1-3/8" | 1026422<br>See Note(s) A     | 1017519   | 1017520     | 40117X022 | 1015756        |
| 4763BK<br>w/Flat-Free | Pneumatic<br>20 x 1-3/8" | 1026423<br>See Note(s) A, B  | 1017519   | 1023322     | 40117X022 | 1015756        |
| U1764BK               | Urethane<br>22 x 1-1/4"  | 1032116<br>See Note(s) A     | 1028250   | N/A         | 40117X022 | 1015756        |
| 1764BK                | Pneumatic<br>22 x 1-3/8" | 1026420<br>See Note(s) A     | 1018544   | 1018545     | 40117X022 | 1015756        |
| 4764BK<br>w/Flat-Free | Pneumatic<br>22 x 1-3/8" | 1026421<br>See Note(s) A, B  | 1018544   | 1023323     | 40117X022 | 1015756        |
| 7 Spoke<br>U2244BK    | Urethane<br>24 x 1-1/4"  | 1032118<br>See Note(s) A     | 1026904   | N/A         | 40117X022 | 1015756        |
| 2244BK                | Pneumatic<br>24 x 1-3/8" | 1026362                      | 40176X060 | 40176X061   | 40117X022 | 1015756        |
| 4244BK<br>w/Flat-Free | Pneumatic<br>24 x 1-3/8" | 1026363<br>See Note(s) B     | 40176X060 | 1010906     | 40117X022 | 1015756        |
| 9 Spoke<br>U2222      | Urethane 24"             | 1039320-NLA<br>See Note(s) C | 1039304   | N/A         | 40117X022 | 1015756        |
| 1/2" Axle             | Urethane 24"             | 1080380<br>See Note(s) D, B  | 1080400   | N/A         | 40117X022 | 1015756        |

NOTE: A - When ordering 20" or 22" wheels, a wheel lock shoe spacer may also be required. See Wheel Locks.

B - Urethane Wheel with Flat Free Inserts have a plug which caps an opening in the rim.

C - Before 11/20/98

D - Between 11/20/98 to 6/23/99

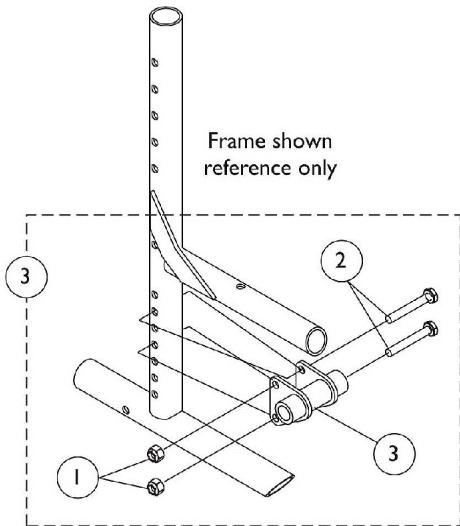
# Wheels without Handrims - 7/16" Axle

## Chairs built After 6/23/99

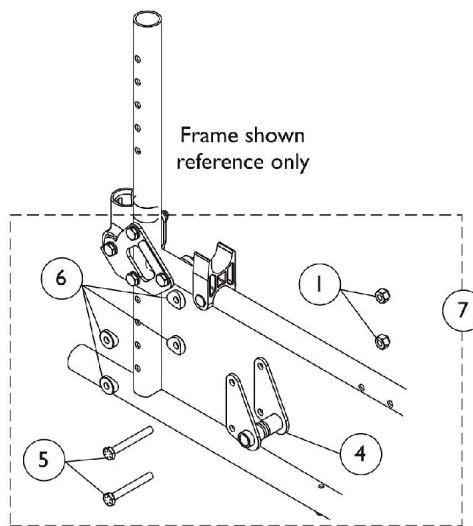
| Wheel Style  | Wheel Size  | Tire Type                        | Single Wheel Assembly       | Tire      | Tube Insert | Bearing   | Bearing Spacer |
|--|-------------|----------------------------------|-----------------------------|-----------|-------------|-----------|----------------|
| U1763BK  | 20x1-1/4"   | Urethane                         | 1038555<br>See Note(s) B, A | 1037774   | N/A         | 40117X024 | 1015756        |
| 1763BK   | 20 x 1-3/8" | Pneumatic                        | 1034126<br>See Note(s) A    | 1017519   | 1017520     | 40117X024 | 1015756        |
| 4763BK   | 20 x 1-3/8" | Pneumatic with Flat Free Inserts | 1034127<br>See Note(s) B, A | 1017519   | 1023322     | 40117X024 | 1015756        |
| U1764BK  | 22 x 1-1/4" | Urethane                         | 1032115<br>See Note(s) A    | 1028250   | N/A         | 40117X024 | 1015756        |
| 1764BK   | 22 x 1-3/8" | Pneumatic                        | 1027149<br>See Note(s) A    | 1018544   | 1018545     | 40117X024 | 1015756        |
| 4746BK   | 22 x 1-3/8" | Pneumatic with Flat Free Insert  | 1027150<br>See Note(s) B, A | 1018544   | 1023323     | 40117X024 | 1015756        |
| U2244BK<br>7 Spoke   | 24 x 1-1/4" | Urethane                         | 1032117                     | 1026904   | N/A         | 40117X024 | 1015756        |
| 2244BK   | 24 x 1-3/8" | Pneumatic                        | 1025123                     | 40176X060 | 40176X061   | 40117X024 | 1015756        |
| 4244BK   | 24 x 1-3/8" | Pneumatic with Flat Free Insert  | 1025124                     | 40176X060 | 1010906     | 40117X024 | 1015756        |
| U2222<br>9 Spoke   | 24"         | Urethane                         | 1080378<br>See Note(s) B, E | 1080400   | N/A         | 40117X024 | 1015756        |
| NOTE: A - When ordering 20" or 22" wheels, a wheel lock shoe spacer may also be required. See Wheel Locks.<br>B - Urethane and Wheel with Flat Free Inserts have a plug which caps an opening in the rim.<br>E - After 6/23/99 |             |                                  |                             |           |             |           |                |

## Axles and Axle Mounting Plate Hardware

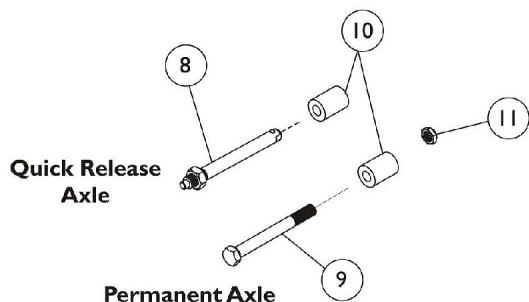
For Amputee Attachment, no new hardware is needed, see Owner's Manual to reconfigure Axle Bracket, item 4.



**Chairs built Before 6/24/99**



**Chairs built After 6/23/99**



## Axles and Axle Mounting Plate Hardware

For Amputee Attachment, no new hardware is needed, see Owner's Manual to reconfigure Axle Bracket, item 4.

| Item Number | Note        | Part Number | Description                                 | Quantity Per |          |
|-------------|-------------|-------------|---|--------------|----------|
|             |             |             |   | Package      | Assembly |
| 1           |             | 1065362     | Locknut (1/4-28)                            | 1            | 4        |
| 2           |             | 1055348     | Screw, Hex Head Cap (1/4-28 x 1-3/4")       | 1            | 4        |
| 3           | C,D,F,<br>A | 1083141     | Axle Plates with Mounting Hardware (1 Pair) | 2            | 1        |
| 3           | B,C,D,<br>F | 1083142     | Axle Plates with Mounting Hardware (1 Pair) | 2            | 1        |
| 4           |             | 1086807     | Axle Mounting Plate - Right                 | 1            | 1        |
| 4           |             | 1086808     | Axle Mounting Plate - Left                  | 1            | 1        |
| 5           |             | 1114099     | Screw, Hex Head (1/4-28 x 2")               | 1            | 4        |
| 6           |             | 1026099     | Spacer, Coved (1/4 x 11/16 x 1/2")          | 1            | 8        |
| 7           | E,G         | 1088229     | Axle Plates with Mounting Hardware (1 Pair) | 2            | 1        |
| 8           | D,A         | 1026930     | Axle, Quick Release (1/2 x 4-1/2")          | 1            | 2        |
| 8           | B,D         | 1040361     | Axle, Quick Release w/ Locknut (1/2" x 5")  | 1            | 2        |
| 8           | E,A         | 1015436     | Axle, Quick Release (7/16" x 4-1/2")        | 1            | 2        |
| 8           | B,E         | 56000X651   | Axle, Quick Release (7/16" x 5-7/16")       | 1            | 2        |
| 9           | D           | 1049227     | Screw, Hex Head (1/2-20 x 5-1/4")           | 1            | 2        |
| 9           | E,A         | 47203X025   | Bolt, Hex Head Cap (7/16-20 x 4-3/4")       | 1            | 2        |
| 9           | B,E         | 1085454     | Screw, Hex Head Cap (7/16-20 x 5-1/8")      | 1            | 2        |
| 10          | D           | 1038117-NLA | Bushing                                     | 1            | 2        |
| 10          | E,A         | 1026101     | Spacer (7/16 x 5/8 x 3/16")                 | 1            | 2        |
| 10          | B,E         | 1088230     | Spacer (7/16 x 5/8 x 5/8")                  | 1            | 2        |
| 11          | D           | 1025737     | Locknut (1/2"-20)                           | 1            | 2        |
| 11          | E           | 1088235     | Locknut (7/16-20)                           | 1            | 2        |

NOTE: A - Chairs with Space-Saver Style Arms.

B - Chairs with Conventional Style Arms.

C - Axle Mounting Plate is not sold separately on chairs built Before 6/24/99. Must be replaced in pairs only.

D - Chairs built Before 6/24/99.

E - Chairs built After 6/23/99.

F - Includes items 1-3.

G - Includes items 1,4-6.

## **Handrims and Attaching Hardware Kits**

### **20" Wheels**

| Handrim Type  | Wheel Style<br>1763BK / 4763BK / U1763BK | Attaching Hardware |
|---------------|--|--------------------|
| Chrome        | 1019999                                  | 1025153            |
| Aluminum      | 1033374                                  | 1026383            |
| Black Plastic | 1115400                                  | 1026384            |

### **22" Wheels**

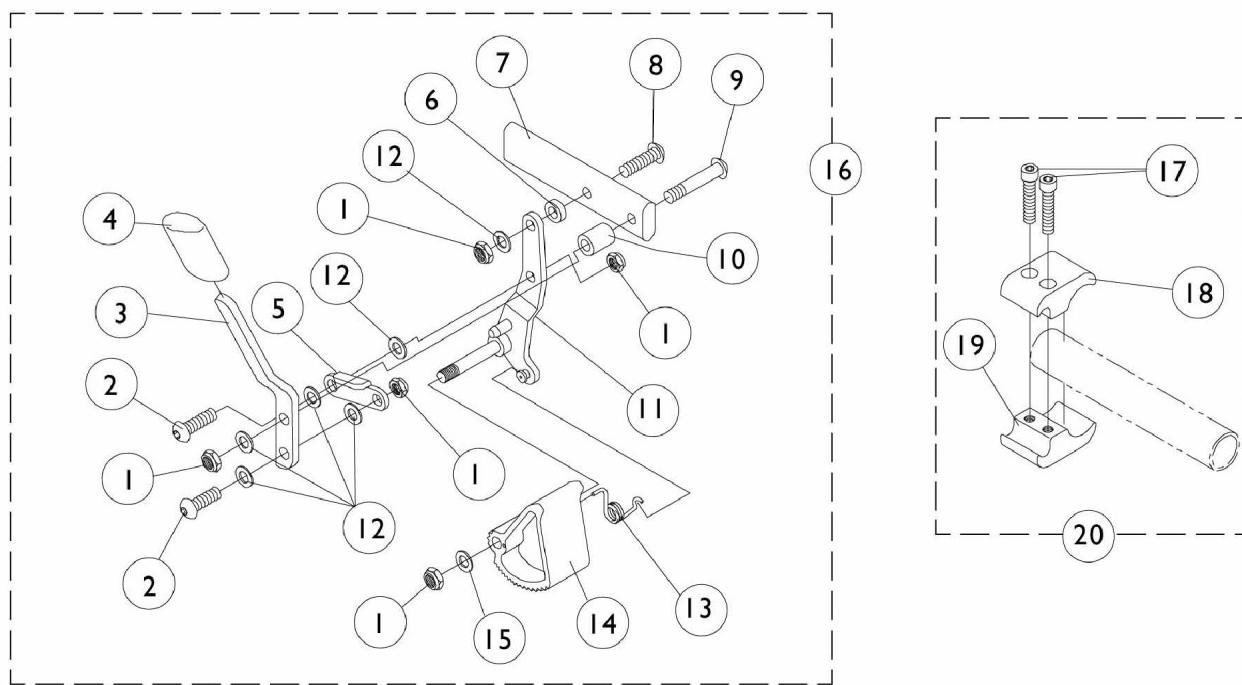
| Handrim Type              | Wheel Style<br>1764BK / 4764BK / U1764BK | Attaching Hardware |
|---------------------------|--|--------------------|
| Chrome                    | 1020000                                  | 1025153            |
| Aluminum                  | 1033373                                  | 1026384            |
| Black<br>Plastic Coated   | 1115401                                  | 1026383            |
| 8 Vertical Proj.<br>Black | 1115412                                  | 1026380            |

# **Handrims and Attaching Hardware Kits**

## **24" Wheels**

| Handrim Type               | Wheel Style<br>2244BK / 4244BK /<br>U2244BK<br>7 Point Attaching | Attaching Hardware<br>2244BK / 4244BK /<br>U2244BK | Wheel Style<br>U2222<br>6 Point Attaching | Attaching Hardware<br>U2222 |
|----------------------------|--|--|---|-----------------------------|
| Chrome                     | 1019836  | 1025153  | N/A                                       | N/A                         |
| Aluminum                   | 1033372  | 1026384  | N/A                                       | N/A                         |
| 12 Vertical Proj.<br>Black | 1115395  | 1026382  | N/A                                       | N/A                         |
| 8 Vertical Proj.<br>Black  | 1115394  | 1026380  | 1115399                                   | 1044785                     |
| 8 Oblique Proj.<br>Black   | 1115396  | 1026381  | 1115398                                   | 1026381                     |
| Black<br>Plastic Coated    | 1115397  | 1026383  | 1115462                                   | 1041403                     |
| Composite                  | 1064036  | 1065790  | 1063919                                   | 1065791                     |
| Black Wrinkle Coated       | N/A  | N/A  | 1048930                                   | 1026388                     |

## High Mount Wheel Lock with Hill Holder (Before 6/24/99)

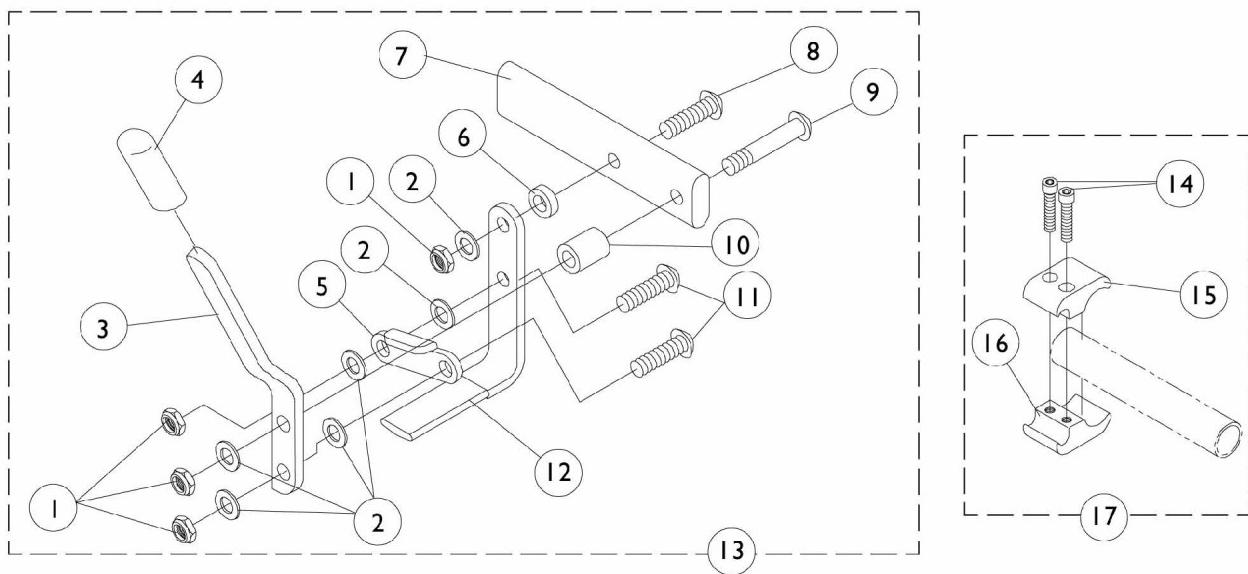


## High Mount Wheel Lock with Hill Holder (Before 6/24/99)

| Item Number | Note | Part Number | Description                                 | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           |      | 7930334     | Locknut (1/4-28)                            | 25           | 5        |
| 2           |      | 1055304     | Screw, Button Head Socket (1/4-28 x 5/8")   | 1            | 2        |
| 3           |      | 1038344     | Handle, Hill Holder - Right                 | 1            | 1        |
| 3           |      | 1038345     | Handle, Hill Holder - Left                  | 1            | 1        |
| 4           |      | 1006490     | Tip, Black                                  | 1            | 1        |
| 5           |      | 1018727     | Link, Stop                                  | 1            | 1        |
| 6           |      | 1028411     | Spacer (1/4 x 1/2 x 5/32")                  | 1            | 1        |
| 7           |      | 1028399     | Strap, Wheel Lock                           | 1            | 1        |
| 8           |      | 1055306     | Screw, Button Head Cap (1/4-28 x 7/8")      | 1            | 1        |
| 9           |      | 1059284     | Screw, Button Head Socket (1/4-28 x 1-1/4") | 1            | 1        |
| 10          |      | 1020363     | Spacer (1/4 x 1/2 x 1/2")                   | 1            | 1        |
| 11          |      | 1026829     | Bracket - Right                             | 1            | 1        |
| 11          |      | 1026830     | Bracket - Left                              | 1            | 1        |
| 12          |      | 1026103     | Washer, Nylon (1/4 x 1/2 x 1/32")           | 1            | 6        |
| 13          |      | 1016650     | Spring Torsion - Right                      | 1            | 1        |
| 13          |      | 1016651     | Spring Torsion - Left                       | 1            | 1        |
| 14          |      | 1015857     | Shoe  | 1            | 1        |
| 15          |      | 1013971     | Washer, Nylon (1/4 x 7/16 x 5/64")          | 1            | 1        |
| 16          |      | 1039323     | Hill Holder Wheel Lock Assembly -Right      | 1            | 1        |
| 16          |      | 1039324     | Hill Holder Wheel Lock Assembly -Left       | 1            | 1        |
| 17          |      | 1027268     | Screw, Allen Head (1/4-20 x 1")             | 1            | 2        |
| 18          |      | 1038113     | Clamp, Wheel Lock (Threaded) (7/8")         | 1            | 1        |
| 19          |      | 1038114     | Clamp, Wheel Lock (Non-Threaded) (7/8")     | 1            | 1        |
| 20          |      | 1039343     | Kit, Hardware, Clamp Wheel Lock             | 2            | 1        |
|             |      |             | Clamp, Wheel Lock (Non-Threaded) (7/8")     | 1            | 2        |
|             |      |             | Clamp, Wheel Lock (Threaded) (7/8")         | 1            | 2        |
|             |      |             | Screw, Allen Head (1/4-20 x 1")             | 1            | 4        |

# High Mount Wheel Lock

## Push to Lock (Before 6/24/99)



# High Mount Wheel Lock

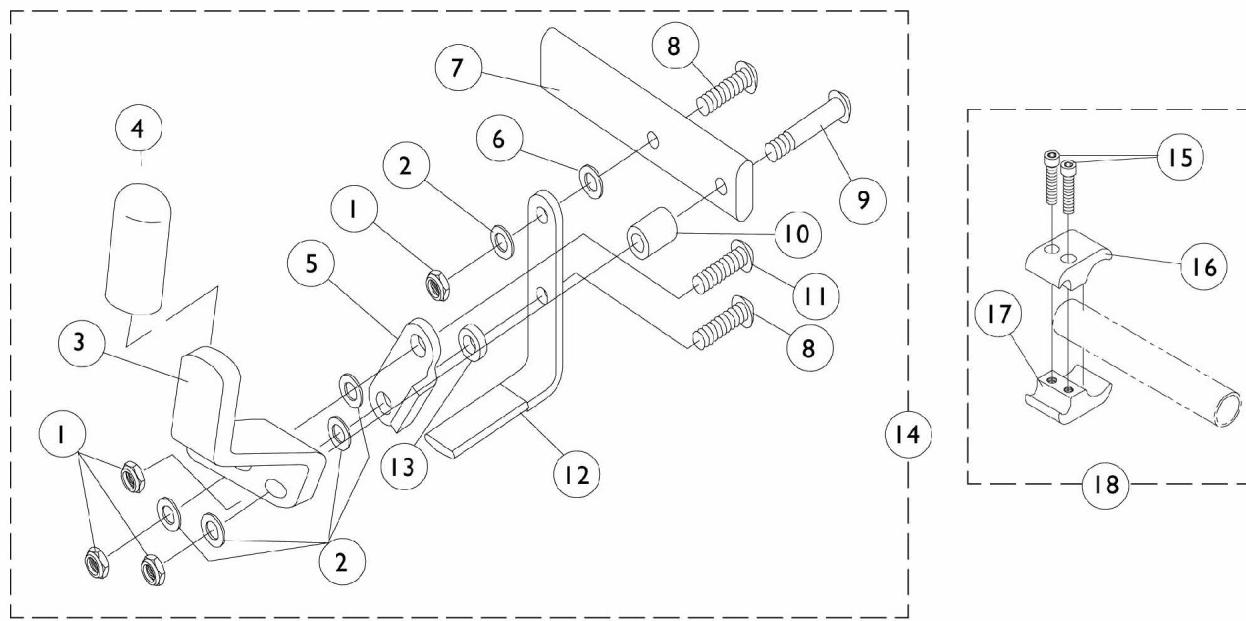
## Push to Lock (Before 6/24/99)

| Item Number | Note | Part Number | Description                                 | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           |      | 7930334     | Locknut (1/4-28)                            | 25           | 4        |
| 2           |      | 1026103     | Washer, Nylon (1/4 x 1/2 x 1/32")           | 1            | 6        |
| 3           |      | 1038344     | Handle, Hill Holder - Right                 | 1            | 1        |
| 3           |      | 1038345     | Handle, Hill Holder - Left                  | 1            | 1        |
| 4           |      | 47376X024   | Tip, Wheel Lock Rubber                      | 1            | 1        |
| 5           |      | 1018733     | Link  | 1            | 1        |
| 6           |      | 1028411     | Spacer (1/4 x 1/2 x 5/32")                  | 1            | 1        |
| 7           |      | 1028399     | Strap, Wheel Lock                           | 1            | 1        |
| 8           |      | 1055306     | Screw, Button Head Cap (1/4-28 x 7/8")      | 1            | 1        |
| 9           |      | 1059284     | Screw, Button Head Socket (1/4-28 x 1-1/4") | 1            | 1        |
| 10          |      | 1020363     | Spacer (1/4 x 1/2 x 1/2")                   | 1            | 1        |
| 11          |      | 1055304     | Screw, Button Head Socket (1/4-28 x 5/8")   | 1            | 2        |
| 12          |      | 1021405     | Shoe, Wheel Lock                            | 1            | 1        |
| 13          | A    | 1029423     | Wheel Lock Assembly - Right                 | 1            | 1        |
| 13          | A    | 1029424     | Wheel Lock Assembly - Left                  | 1            | 1        |
| 13          | B    | 1047703     |   | 1            | 1        |
| 13          | B    | 1047704     |   | 1            | 1        |
| 14          |      | 1027268     | Screw, Allen Head (1/4-20 x 1")             | 1            | 2        |
| 15          |      | 1038114     | Clamp, Wheel Lock (Non-Threaded) (7/8")     | 1            | 1        |
| 16          |      | 1038113     | Clamp, Wheel Lock (Threaded) (7/8")         | 1            | 1        |
| 17          |      | 1039343     | Kit, Hardware, Clamp Wheel Lock             | 2            | 1        |
|             |      |             | Clamp, Wheel Lock (Non-Threaded) (7/8")     | 1            | 2        |
|             |      |             | Clamp, Wheel Lock (Threaded) (7/8")         | 1            | 2        |
|             |      |             | Screw, Allen Head (1/4-20 x 1")             | 1            | 4        |

NOTE: A - Before 6/94  
B - After 5/94

# High Mount Wheel Lock

## Pull to Lock (Before 6/24/99)



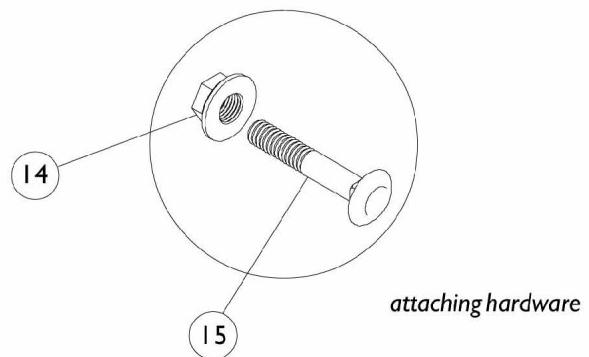
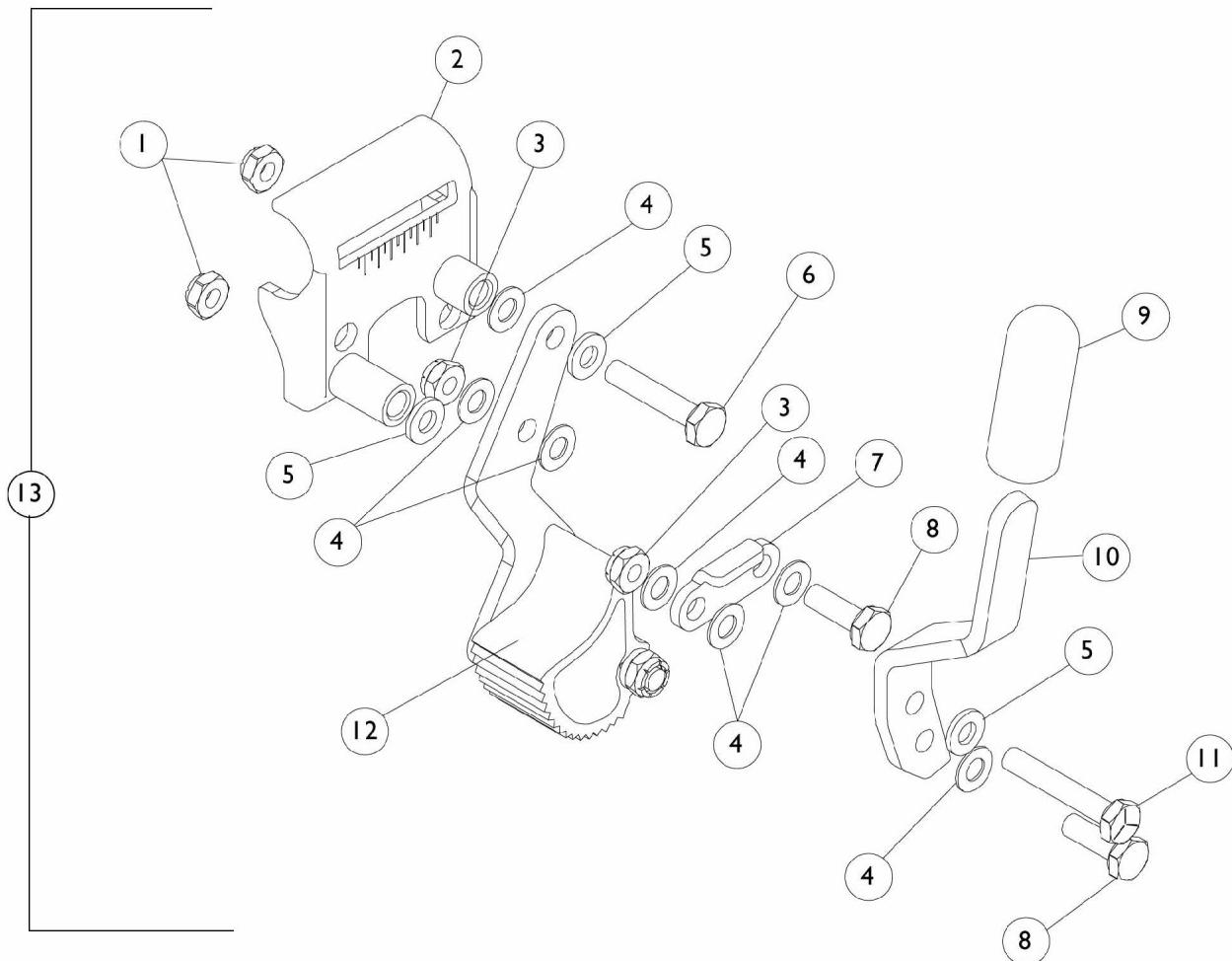
# High Mount Wheel Lock

## Pull to Lock (Before 6/24/99)

| Item Number | Note | Part Number | Description                                   | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           |      | 7930334     | Locknut (1/4-28)                              | 25           | 4        |
| 2           |      | 1026103     | Washer, Nylon (1/4 x 1/2 x 1/32")             | 1            | 5        |
| 3           |      | 1031780     | Handle, Pull/Lock (Black) - Right             | 1            | 1        |
| 3           |      | 1031781     | Handle, Pull/Lock (Black) - Left              | 1            | 1        |
| 4           |      | 47376X024   | Tip, Wheel Lock Rubber                        | 1            | 1        |
| 5           |      | 1018733     | Link  | 1            | 1        |
| 6           |      | 1026907     | Washer (1/4 x 1/2 x 1/16")                    | 1            | 1        |
| 7           |      | 1028399     | Strap, Wheel Lock                             | 1            | 1        |
| 8           |      | 1055305     | Screw, Button Head Socket Cap (1/4-28 x 3/4") | 1            | 2        |
| 9           |      | 1059284     | Screw, Button Head Socket (1/4-28 x 1-1/4")   | 1            | 1        |
| 10          |      | 1020363     | Spacer (1/4 x 1/2 x 1/2")                     | 1            | 1        |
| 11          |      | 1055304     | Screw, Button Head Socket (1/4-28 x 5/8")     | 1            | 1        |
| 12          |      | 1021405     | Shoe, Wheel Lock                              | 1            | 1        |
| 13          |      | 1028411     | Spacer (1/4 x 1/2 x 5/32")                    | 1            | 1        |
| 14          | A    | 1038552     | Wheel Lock Assembly -Right                    | 1            | 1        |
| 14          | A    | 1038553     | Wheel Lock Assembly -Left                     | 1            | 1        |
| 14          | B    | 1049539     | Wheel Lock, Hi-Mount, Pull to Lock - Right    | 1            | 1        |
| 14          | B    | 1049540     | Wheel Lock, Hi-Mount, Pull to Lock - Left     | 1            | 1        |
| 15          |      | 1027268     | Screw, Allen Head (1/4-20 x 1")               | 1            | 2        |
| 16          |      | 1038114     | Clamp, Wheel Lock (Non-Threaded) (7/8")       | 1            | 1        |
| 17          |      | 1038113     | Clamp, Wheel Lock (Threaded) (7/8")           | 1            | 1        |
| 18          |      | 1039343     | Kit, Hardware, Clamp Wheel Lock               | 2            | 1        |
|             |      |             | Clamp, Wheel Lock (Non-Threaded) (7/8")       | 1            | 2        |
|             |      |             | Clamp, Wheel Lock (Threaded) (7/8")           | 1            | 2        |
|             |      |             | Screw, Allen Head (1/4-20 x 1")               | 1            | 4        |

NOTE: A - Before 6/94  
B - After 5/94

## Hill Holder Wheel Locks Conventional Arms (For chairs built After 6/23/99)



# Hill Holder Wheel Locks Conventional Arms

**(For chairs built After 6/23/99)**

| Item Number | Note | Part Number | Description  | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           |      | 7930364     | Pkg, Locknut (1/4-20)                                  | 25           | 2        |
| 2           |      | 1016037     | Bracket, Mounting - Right                              | 1            | 1        |
| 2           |      | 1016038     | Bracket, Mounting - Left                               | 1            | 1        |
| 3           |      | 7930367     | Locknut (1/4-28)                                       | 25           | 2        |
| 4           |      | 7930357     | Washer, Nylon (1/4 x 1/2 x 1/32")                      | 25           | 7        |
| 5           |      | 1010398     | Washer, Nylon (1/4 x 1/2 x 1/16")                      | 1            | 3        |
| 6           |      | 1007017     | Screw, Hex Head (1/4-20 x 1-1/4")                      | 1            | 1        |
| 7           |      | 1017861     | Link   | 1            | 1        |
| 8           |      | 60274X012   | Screw, Hex Head Cap (1/4-28 x 3/4")                    | 1            | 2        |
| 9           |      | 47376X024   | Tip, Wheel Lock Rubber                                 | 1            | 1        |
| 10          | B    | 1016588     | Handle, Adult Push - Right                             | 1            | 1        |
| 10          | B    | 1016589     | Handle, Adult Push - Left                              | 1            | 1        |
| 10          | C    | 1016590     | Handle, Hemi Pull - Right                              | 1            | 1        |
| 10          | C    | 1016591     | Handle, Hemi Pull - Left                               | 1            | 1        |
| 11          |      | 7930350     | Screw, Hex Head (1/4-20 x 1-1/2")                      | 25           | 1        |
| 12          |      | 1016892     | Hill Holder - Right                                    | 1            | 1        |
| 12          |      | 1016893     | Hill Holder - Left                                     | 1            | 1        |
| 13          | A,B  | 1034210     | Wheel Lock Assembly, Hill Holder, Push to Lock - Right | 1            | 1        |
| 13          | A,B  | 1034211     | Wheel Lock Assembly, Hill Holder, Push to Lock - Left  | 1            | 1        |
| 13          | A,C  | 1025429     | Wheel Lock Assembly, Hill Holder, Pull to Lock - Right | 1            | 1        |
| 13          | A,C  | 1025430     | Wheel Lock Assembly, Hill Holder, Pull to Lock - Left  | 1            | 1        |
| 14          |      | 7930316     | Pkg, Hex Flange Nut (1/4-20)                           | 25           | 1        |
| 15          |      | 1021402     | Bolt, Carriage (1/4-20 x 2")                           | 1            | 1        |

NOTE: A - Hill Holder Wheel Locks not for use with urethane tires.

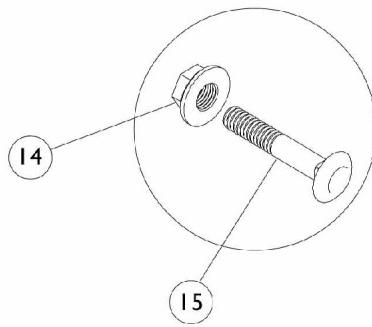
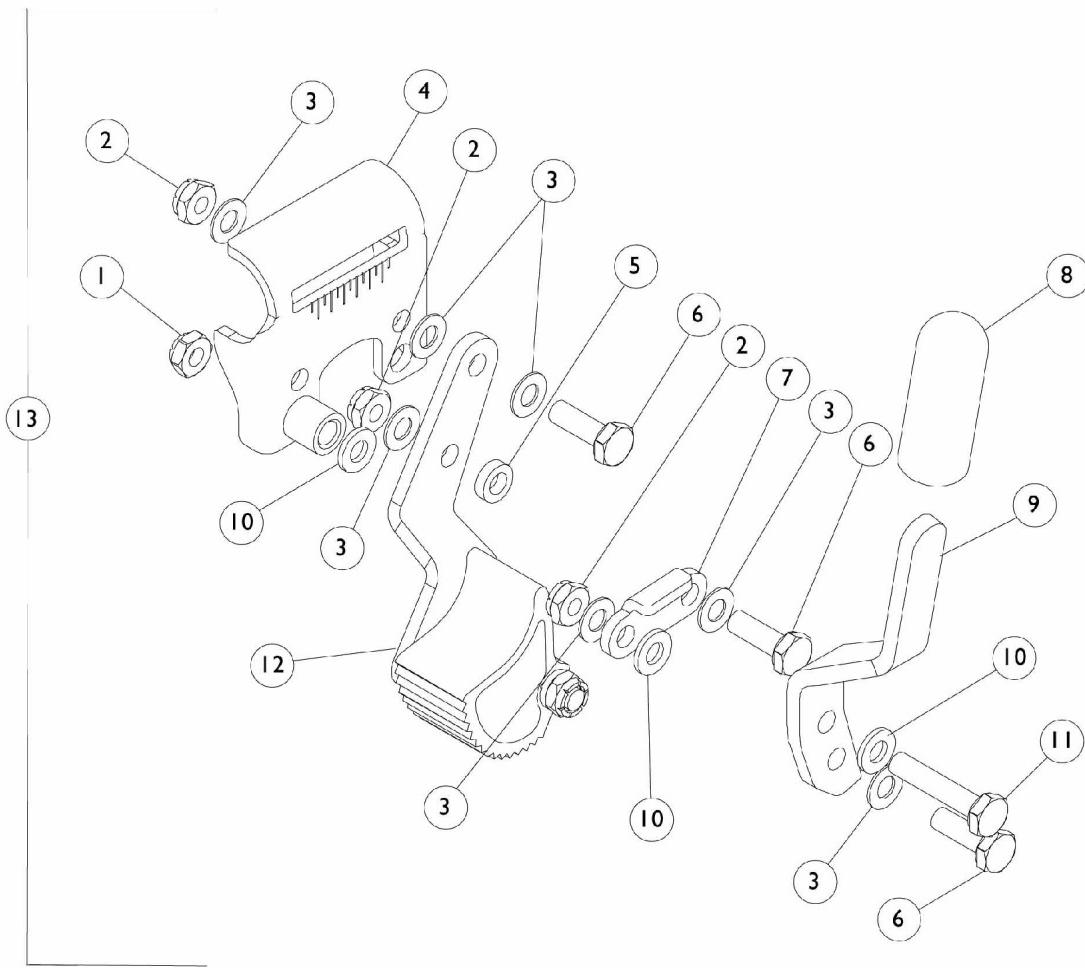
B - Push to Lock

C - Pull to Lock

Push to Lock Shown

# Hill Holder Wheel Locks Space Saver Arms

(For chairs built After 6/23/99)



*Attaching hardware*

# Hill Holder Wheel Locks Space Saver Arms

**(For chairs built After 6/23/99)**

| Item Number | Note | Part Number | Description  | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           |      | 7930364     | Pkg, Locknut (1/4-20)                                  | 25           | 1        |
| 2           |      | 7930367     | Locknut (1/4-28)                                       | 25           | 3        |
| 3           |      | 7930357     | Washer, Nylon (1/4 x 1/2 x 1/32")                      | 25           | 7        |
| 4           |      | 1015445     | Bracket, Mounting - Right                              | 1            | 1        |
| 4           |      | 1015446     | Bracket, Mounting - Left                               | 1            | 1        |
| 5           |      | 40157X004   | Spacer, Nylon (1/4 x 1/8")                             | 1            | 1        |
| 6           |      | 60274X012   | Screw, Hex Head Cap (1/4-28 x 3/4")                    | 1            | 3        |
| 7           |      | 1017861     | Link   | 1            | 1        |
| 8           |      | 47376X024   | Tip, Wheel Lock Rubber                                 | 1            | 1        |
| 9           | B    | 1016588     | Handle, Adult Push - Right                             | 1            | 1        |
| 9           | B    | 1016589     | Handle, Adult Push - Left                              | 1            | 1        |
| 9           | C    | 1016590     | Handle, Hemi Pull - Right                              | 1            | 1        |
| 9           | C    | 1016591     | Handle, Hemi Pull - Left                               | 1            | 1        |
| 10          |      | 1010398     | Washer, Nylon (1/4 x 1/2 x 1/16")                      | 1            | 3        |
| 11          |      | 1007017     | Screw, Hex Head (1/4-20 x 1-1/4")                      | 1            | 1        |
| 12          |      | 1016892     | Hill Holder - Right                                    | 1            | 1        |
| 12          |      | 1016893     | Hill Holder - Left                                     | 1            | 1        |
| 13          | A,B  | 1034212     | Wheel Lock Assembly, Hill Holder, Push to Lock - Right | 1            | 1        |
| 13          | A,B  | 1034213     | Wheel Lock Assembly, Hill Holder, Push to Lock - Left  | 1            | 1        |
| 13          | A,C  | 1034214     | Wheel Lock Assembly, Hill Holder, Pull to Lock - Right | 1            | 1        |
| 13          | A,C  | 1034215     | Wheel Lock Assembly, Hill Holder, Pull to Lock - Left  | 1            | 1        |
| 14          |      | 7930316     | Pkg, Hex Flange Nut (1/4-20)                           | 25           | 1        |
| 15          |      | 1021402     | Bolt, Carriage (1/4-20 x 2")                           | 1            | 1        |

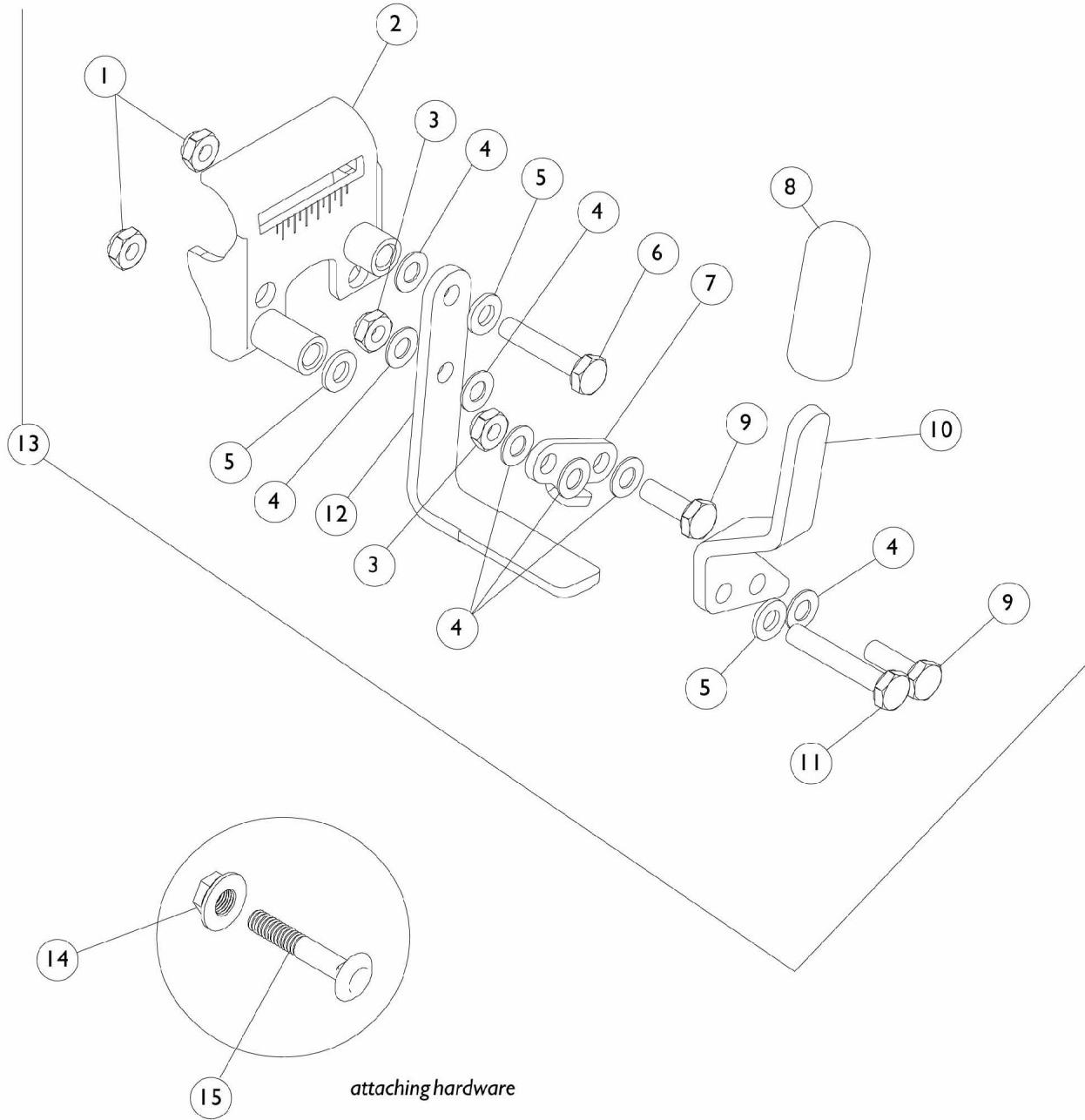
NOTE: A - Hill Holder Wheel Locks not for use with urethane tires.

B - Push to Lock

C - Pull to Lock

Push to Lock Shown

## Wheel Lock - Conventional Arms (For chairs built After 6/23/99)



## Wheel Lock - Conventional Arms

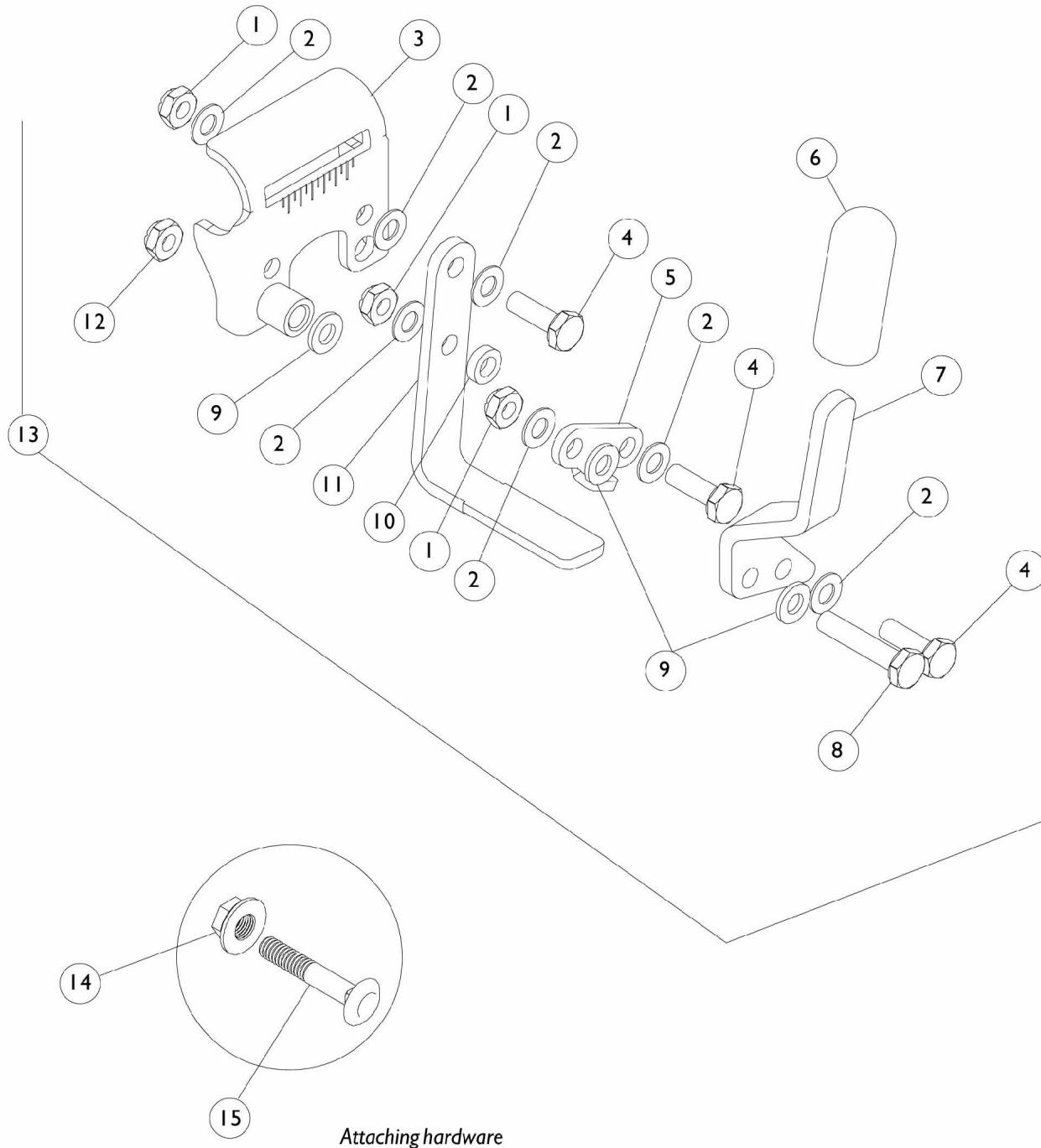
**(For chairs built After 6/23/99)**

| Item Number | Note | Part Number | Description   | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           |      | 7930323     | Pkg, Locknut (1/4-20)                                     | 25           | 2        |
| 2           | A,B  | 1026049     | Mounting Bracket -Right                                   | 1            | 1        |
| 2           | A,B  | 1026050     | Mounting Bracket -Left                                    | 1            | 1        |
| 3           |      | 7930334     | Locknut (1/4-28)  | 25           | 2        |
| 4           |      | 1026103     | Washer, Nylon (1/4 x 1/2 x 1/32")                         | 1            | 7        |
| 5           |      | 1026033     | Washer, Nylon (1/4 x 1/2 x 1/16")                         | 1            | 3        |
| 6           |      | 1021406     | Screw, Hex Head Cap (1/4-20 x 1-1/4")                     | 1            | 1        |
| 7           |      | 1021404     | Link  | 1            | 1        |
| 8           |      | 47376X024   | Tip, Wheel Lock Rubber                                    | 1            | 1        |
| 9           |      | 1028687     | Screw, Hex Head Cap (1/4-28 x 3/4")                       | 1            | 2        |
| 10          | A    | 1021408     | Handle, Wheel Lock -Right                                 | 1            | 1        |
| 10          | A    | 1021409     | Handle, Wheel Lock -Left                                  | 1            | 1        |
| 10          | B    | 1031780     | Handle, Pull/Lock (Black) - Right                         | 1            | 1        |
| 10          | B    | 1031781     | Handle, Pull/Lock (Black) - Left                          | 1            | 1        |
| 11          |      | 1030949     | Screw, Hex Head Cap (1/4-20 x 1-1/2")                     | 1            | 1        |
| 12          |      | 1021405     | Shoe, Wheel Lock  | 1            | 1        |
| 13          | A    | 1031782     | Wheel Lock Assembly w/o Attaching Hardware, Adult - Right | 1            | 1        |
| 13          | A    | 1031783     | Wheel Lock Assembly w/o Attaching Hardware, Adult - Left  | 1            | 1        |
| 13          | B    | 1031796     | Wheel Lock Assembly w/o Attaching Hardware, Hemi - Right  | 1            | 1        |
| 13          | B    | 1031797     | Wheel Lock Assembly w/o Attaching Hardware, Hemi - Left   | 1            | 1        |
| 14          | C    | 7930316     | Pkg, Hex Flange Nut (1/4-20)                              | 25           | 1        |
| 15          | C    | 1021402     | Bolt, Carriage (1/4-20 x 2")                              | 1            | 1        |
| D,E,G,<br>H |      | 7400109     | Kit, Wheel Lock Shoe Spacer                               | 2            | 1        |
|             |      |             | Screw, Set (#8-32 x 3/16")                                | 1            | 4        |
| D,F,G,<br>H |      |             | Spacer, Shoe Wheel Lock (2-7/16" Long)                    | 1            | 2        |
|             |      | 1037422     | Kit, Wheel Lock Shoe Spacer, 22" Rear Wheels              | 2            | 1        |
|             |      |             | Spacer, Wheel Lock Shoe (1-45/64" Long)                   | 1            | 2        |
|             |      |             | Screw, Set (#8-32 x 3/16")                                | 1            | 4        |
| D,E         |      | 7930306     | Screw, Set (#8-32 x 3/16")                                | 25           | 2        |

NOTE: A - Push to Lock  
B - Pull to lock  
C - Attaching Hardware  
D - These items are not included with wheel lock, they may be needed if chair has 20 or 20" rear wheels.  
E - 20" Rear Wheels  
F - 22" Rear Wheels  
G - Assembly includes Set Screws  
H - Not Shown

Pull to Lock Shown

## Wheel Lock - Space-Saver Arms (For chairs built After 6/23/99)



## Wheel Lock - Space-Saver Arms

**(For chairs built After 6/23/99)**

| Item Number | Note        | Part Number | Description   | Quantity Per |          |
|-------------|-------------|-------------|---|--------------|----------|
|             |             |             |   | Package      | Assembly |
| 1           |             | 7930334     | Locknut (1/4-28)  | 25           | 3        |
| 2           |             | 1026103     | Washer, Nylon (1/4 x 1/2 x 1/32")                         | 1            | 7        |
| 3           |             | 1031787     | Bracket, Mounting - Right                                 | 1            | 1        |
| 3           |             | 1031788     | Bracket, Mounting - Left                                  | 1            | 1        |
| 4           |             | 1028687     | Screw, Hex Head Cap (1/4-28 x 3/4")                       | 1            | 3        |
| 5           |             | 1021404     | Link  | 1            | 1        |
| 6           |             | 47376X024   | Tip, Wheel Lock Rubber                                    | 1            | 1        |
| 7           | A           | 1021408     | Handle, Wheel Lock -Right                                 | 1            | 1        |
| 7           | A           | 1021409     | Handle, Wheel Lock -Left                                  | 1            | 1        |
| 7           | B           | 1031780     | Handle, Pull/Lock (Black) - Right                         | 1            | 1        |
| 7           | B           | 1031781     | Handle, Pull/Lock (Black) - Left                          | 1            | 1        |
| 8           |             | 1021406     | Screw, Hex Head Cap (1/4-20 x 1-1/4")                     | 1            | 1        |
| 9           |             | 1026033     | Washer, Nylon (1/4 x 1/2 x 1/16")                         | 1            | 3        |
| 10          |             | 1026105     | Spacer, Nylon (1/4 x 7/16 x 1/8")                         | 1            | 1        |
| 11          |             | 1021405     | Shoe, Wheel Lock  | 1            | 1        |
| 12          |             | 7930323     | Pkg, Locknut (1/4-20)                                     | 25           | 1        |
| 13          | A           | 1031792     | Wheel Lock Assembly w/o attaching Hardware, Adult - Right | 1            | 1        |
| 13          | A           | 1031793     | Wheel Lock Assembly w/o attaching Hardware, Adult - Left  | 1            | 1        |
| 13          | B           | 1031794     | Wheel Lock Assembly w/o attaching Hardware, Hemi - Right  | 1            | 1        |
| 13          | B           | 1031795     | Wheel Lock Assembly w/o attaching Hardware, Hemi - Left   | 1            | 1        |
| 14          | C           | 7930316     | Pkg, Hex Flange Nut (1/4-20)                              | 25           | 1        |
| 15          | C           | 1021402     | Bolt, Carriage (1/4-20 x 2")                              | 1            | 1        |
| D,E,F,<br>H |             | 7400109     | Kit, Wheel Lock Shoe Spacer                               | 2            | 1        |
|             |             |             | Screw, Set (#8-32 x 3/16")                                | 1            | 4        |
|             |             |             | Spacer, Shoe Wheel Lock (2-7/16" Long)                    | 1            | 2        |
|             | D,E,G,<br>H | 1037422     | Kit, Wheel Lock Shoe Spacer, 22" Rear Wheels              | 2            | 1        |
|             |             |             | Spacer, Wheel Lock Shoe (1-45/64" Long)                   | 1            | 2        |
|             |             |             | Screw, Set (#8-32 x 3/16")                                | 1            | 4        |
|             | H           | 7930306     | Screw, Set (#8-32 x 3/16")                                | 25           | 2        |

NOTE: A - Push to Lock

B - Pull to Lock

C - Attaching Hardware

D - These items are not included with wheel lock, they may be needed if chair has 20" or 22" rear wheels.

E - Assembly includes Set Screws (pair)

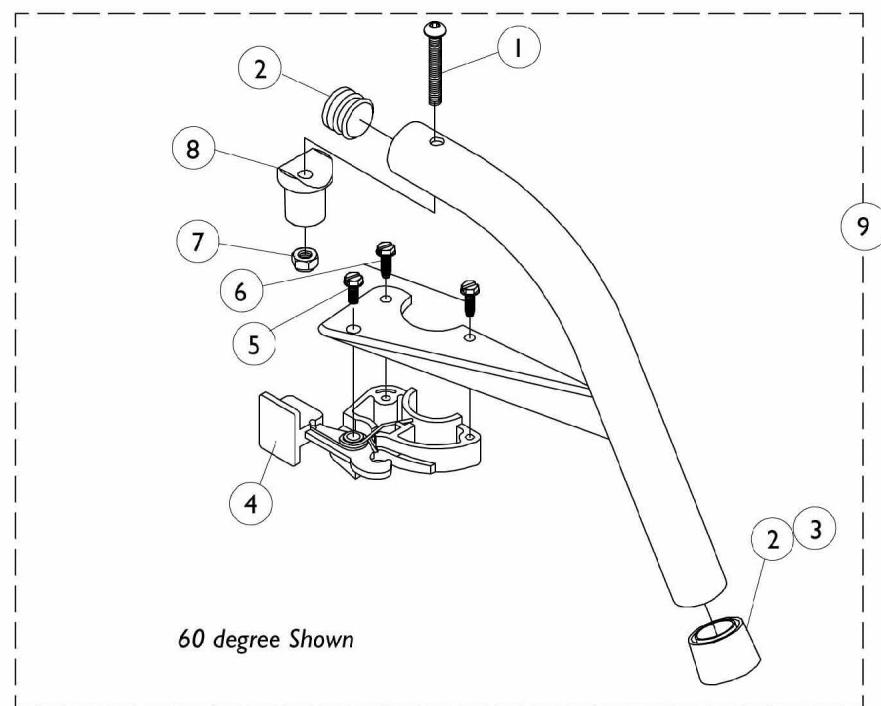
F - 20" Rear Wheels

G - 22" Rear Wheels

H - Not Shown

## Footrest Support Assemblies

### Swingaway 60° and 70°



## Footrest Support Assemblies

### Swingaway 60° and 70°

| Item Number | Note | Part Number | Description  | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           |      | 7930301     | Pkg, Button Head Cap Screw (1/4-20 x 1-3/4")       | 25           | 1        |
| 2           |      | 1056328     | Plug Button (1")                                   | 1            | 2        |
| 3           |      | 1026124     | Anti-Rattle Collar                                 | 1            | 1        |
| 4           |      | 1025454     | Latch Housing - Right                              | 1            | 1        |
| 4           |      | 1025455     | Latch Housing - Left                               | 1            | 1        |
| 5           |      | 7930314     | Screw, Slotted Hex Head (#10-32 x 1/2")            | 25           | 1        |
| 6           |      | 1025451     | Screw, Hex Head (#10-32 x 5/8")                    | 1            | 2        |
| 7           |      | 7930333     | Locknut (1/4-20)                                   | 25           | 1        |
| 8           |      | 1017148     | Plug, Pivot  | 1            | 1        |
| 9           | A    | 8881026992  | Footrest Support Assembly, 60° - Right             | 1            | 1        |
| 9           | A    | 8881026993  | Footrest Support Assembly, 60° - Left              | 1            | 1        |
| 9           | A    | 8881026994  | Footrest Support Assembly, 70° Non Tapered - Right | 1            | 1        |
| 9           | A    | 8881026995  | Footrest Support Assembly, 70° Non Tapered - Left  | 1            | 1        |
| 9           | A    | 8881026996  | Footrest Support Assembly, 70° Tapered - Right     | 1            | 1        |
| 9           | A    | 8881026997  | Footrest Support Assembly, 70° Tapered - Left      | 1            | 1        |
|             | B    | 1026987     | Impact Guard, 8" Long                              | 1            | 1        |
|             | B    | 1054571     | Kit, Sector Block - Right                          | 1            | 1        |
|             | B    | 1054572     | Kit, Sector Block - Left                           | 1            | 1        |

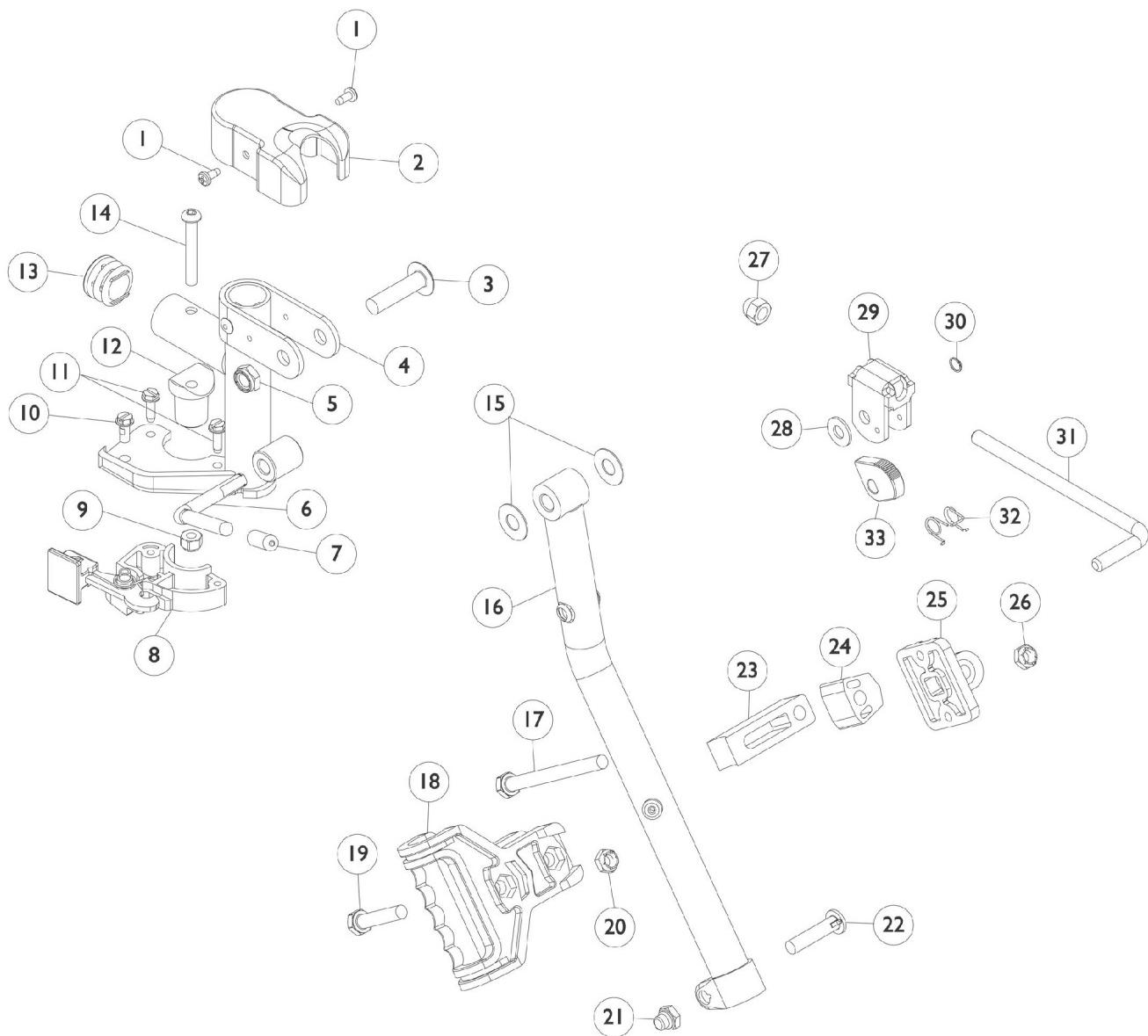
NOTE: A - Specify frame color when ordering see page titled, "Frame Finishes and Touch-up Paint".  
B - Not Shown

Front Rigging Supports for chairs built before 4/92 must be replaced with a pair, also, new sectors must be ordered (1054571 Right and 1054572 Left) for all model chairs built Before 4/4/95.

# Legrest Support Assembly - P30E

## Ratchet Style (Before 9/21/05)

Specify frame color when ordering.



# Legrest Support Assembly - P30E

## Ratchet Style (Before 9/21/05)

Specify frame color when ordering.

| Item Number | Note | Part Number | Description                                 | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           |      | 1025729     | Screw, Self Tapping Pan Head (#8-32 x 3/8") | 1            | 2        |
| 2           |      | 1017187     | Cover, Top                                  | 1            | 1        |
| 3           |      | 11919X000   | Screw, Truss Head (3/8-16 x 1-1/2")         | 1            | 1        |
| 4           |      | 8881045289  | Bracket, Legrest Support - Right            | 1            | 1        |
| 4           |      | 8881045290  | Bracket, Legrest Support - Left             | 1            | 1        |
| 5           |      | 40363X000   | Hex Nut (3/8"-16)                           | 1            | 1        |
| 6           |      | 1037126     | Handle, Release                             | 1            | 1        |
| 7           |      | 1040060     | Tip   | 1            | 1        |
| 8           |      | 1025454     | Latch Housing - Right                       | 1            | 1        |
| 8           |      | 1025455     | Latch Housing - Left                        | 1            | 1        |
| 9           |      | 1025736     | Locknut (1/4-20)                            | 1            | 1        |
| 10          |      | 1017423     | Screw, Hex Head (#10-32 x 1/2")             | 1            | 1        |
| 11          |      | 1025451     | Screw, Hex Head (#10-32 x 5/8")             | 1            | 2        |
| 12          |      | 1017148     | Plug, Pivot                                 | 1            | 1        |
| 13          |      | 1029501     | Plug Button (1")                            | 1            | 1        |
| 14          |      | 1001762     | Screw, Socket Button Head (1/4-20 x 1-3/4") | 1            | 1        |
| 15          |      | 1058636     | Washer, Nylon (25/64 x 7/8 x 1/32")         | 1            | 2        |
| 16          |      | 8881048851  | Tube, Elevating Support (Color) - Right     | 1            | 1        |
| 16          |      | 8881048852  | Tube, Elevating Support (Color) - Left      | 1            | 1        |
| 17          |      | 1037110     | Screw, Hex Head (5/16-24 x 3-1/2")          | 1            | 1        |
| 18          |      | 1032266     | Bracket, Legrest Pad Mounting               | 1            | 1        |
| 19          |      | 1028514     | Screw, Hex Head (5/16-24 x 1-1/2")          | 1            | 1        |
| 20          |      | 1025730     | Locknut (5/16-24)                           | 1            | 1        |
| 21          |      | 1107321     | Nut, Low Cap (5/16"-24)                     | 1            | 1        |
| 22          |      | 1026030     | Screw, Lug (5/16-24 x 1-3/8")               | 1            | 1        |
| 23          |      | 1032267     | Spacer, Legrest Pad Mounting                | 1            | 1        |
| 24          |      | 1025133     | Spacer, Legrest Pad                         | 1            | 1        |
| 25          |      | 04526X019   | Plate, Legrest Pad                          | 1            | 1        |
| 26          |      | 1025730     | Locknut (5/16-24)                           | 1            | 1        |
| 27          |      | 10261X000   | Acorn Nut (5/16"-24)                        | 1            | 1        |
| 28          |      | 1013519     | Washer, Nylon (5/16 x 11/16 x 1/16")        | 1            | 1        |
| 29          |      | 04528X002   | Bracket, Release (Chrome)                   | 1            | 1        |
| 30          |      | 1040831     | Snap Ring                                   | 1            | 1        |
| 31          |      | 42326X001   | Bar, Ratchet                                | 1            | 1        |
| 32          |      | 1037485     | Spring, Release                             | 1            | 1        |
| 33          |      | 1037125     | Cam, Legrest                                | 1            | 1        |
| A,B         |      | 8881045291  | Legrest Support Assembly w/o Pad - Right    | 1            | 1        |
| A,B         |      | 8881045292  | Legrest Support Assembly w/o Pad - Left     | 1            | 1        |

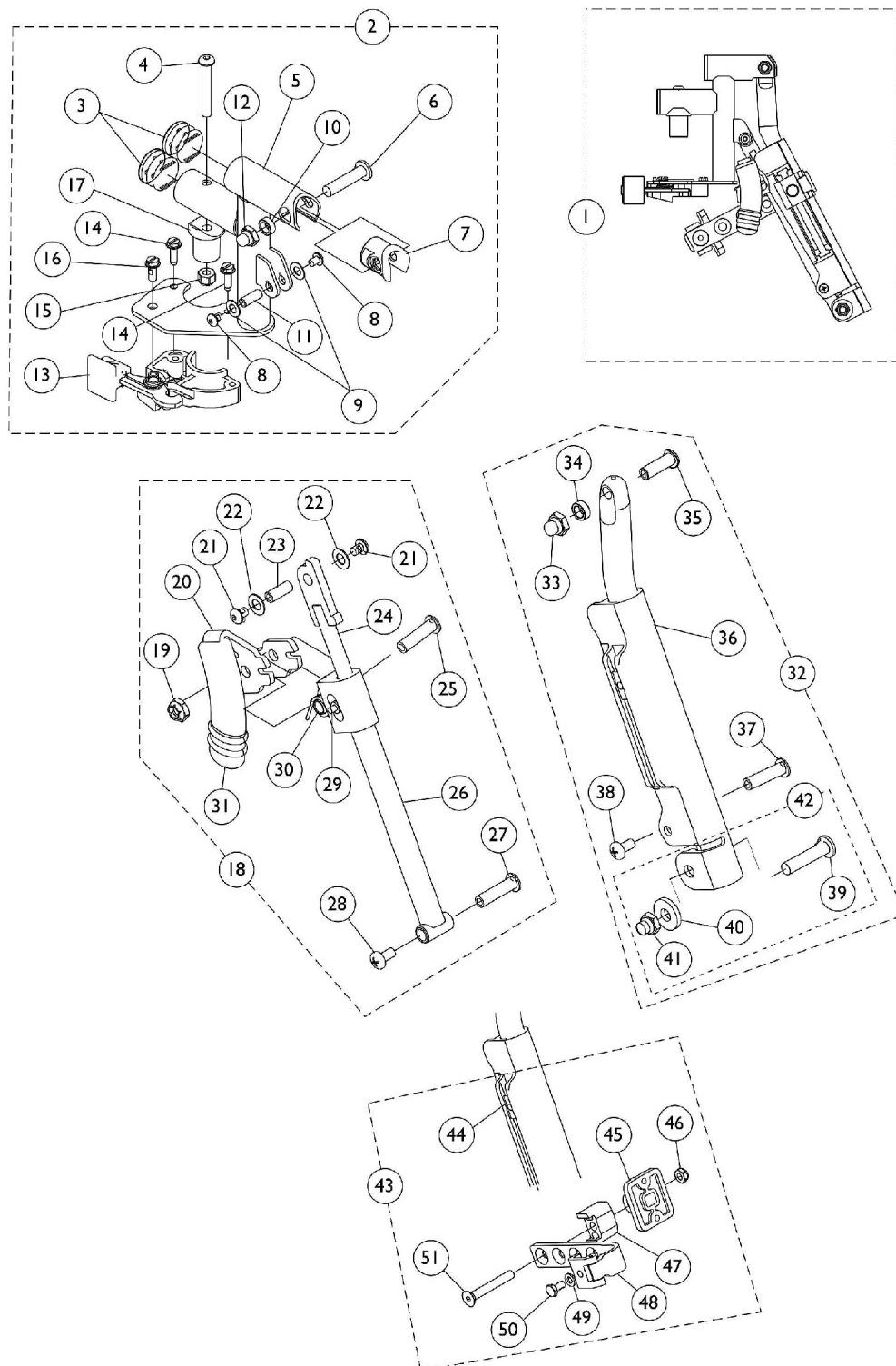
NOTE: A - Not Shown

B - Includes Items 1-33.

# Legrest Support Assembly - AT5044

## Wedge Style ("D" shaped tubing) Intro. 9/21/05

Specify frame finish when ordering. Legrest Support does not include Legrest Pad.



# Legrest Support Assembly - AT5044

## Wedge Style ("D" shaped tubing) Intro. 9/21/05

Specify frame finish when ordering. Legrest Support does not include Legrest Pad.

| Item Number | Note | Part Number | Description                                 | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           | A,G  | 8881130740  | Legrest Assembly, Elevating - Right         | 1            | 1        |
| 1           | A,G  | 8881130741  | Legrest Assembly, Elevating - Left          | 1            | 1        |
| 2           | B,G  | 8881130755  | Support Assembly, Legrest - Right           | 1            | 1        |
| 3           |      |             | Plug Button (1")                            | 1            | 2        |
| 4           |      |             | Screw, Socket Button Head (1/4-20 x 1-3/4") | 1            | 1        |
| 5           |      |             | Bracket, Legrest Support - Right            | 1            | 1        |
| 6           |      |             | Screw, Lug (5/16-24 x 1-3/8")               | 1            | 1        |
| 7           |      |             | Plug, Insert (7/8")                         | 1            | 1        |
| 8           |      |             | Screw, Button Head Cap (10-32 x 1/4")       | 1            | 2        |
| 9           |      |             | Washer (1/4 x 1/2 x 1/32")                  | 1            | 2        |
| 10          |      |             | Spacer (5/16 x 1/2 x 3/16")                 | 1            | 1        |
| 11          |      |             | Spacer, Threaded (10-32 x 1/4 x 5/8")       | 1            | 1        |
| 12          |      |             | Nut, Low Cap (5/16"-24)                     | 1            | 1        |
| 13          |      |             | Latch Housing - Right                       | 1            | 1        |
| 14          |      |             | Screw, Hex Head (#10-32 x 5/8")             | 1            | 2        |
| 15          |      |             | Locknut (1/4-20)                            | 1            | 1        |
| 16          |      |             | Screw, Hex Head (#10-32 x 1/2")             | 1            | 1        |
| 17          |      |             | Plug, Pivot                                 | 1            | 1        |
| 3           |      | 1140823     | Package, Plug Buttons (1")                  | 10           | 1        |
| 2           | B,G  | 8881130756  | Support Assembly, Legrest - Left            | 1            | 1        |
| 3           |      |             | Plug Button (1")                            | 1            | 2        |
| 4           |      |             | Screw, Socket Button Head (1/4-20 x 1-3/4") | 1            | 1        |
| 5           |      |             | Bracket, Legrest Support - Left             | 1            | 1        |
| 6           |      |             | Screw, Lug (5/16-24 x 1-3/8")               | 1            | 1        |
| 7           |      |             | Plug, Insert (7/8")                         | 1            | 1        |
| 8           |      |             | Screw, Button Head Cap (10-32 x 1/4")       | 1            | 2        |
| 9           |      |             | Washer (1/4 x 1/2 x 1/32")                  | 1            | 2        |
| 10          |      |             | Spacer (5/16 x 1/2 x 3/16")                 | 1            | 1        |
| 11          |      |             | Spacer, Threaded (10-32 x 1/4 x 5/8")       | 1            | 1        |
| 12          |      |             | Nut, Low Cap (5/16"-24)                     | 1            | 1        |
| 13          |      |             | Latch Housing - Left                        | 1            | 1        |
| 14          |      |             | Screw, Hex Head (#10-32 x 5/8")             | 1            | 2        |
| 15          |      |             | Locknut (1/4-20)                            | 1            | 1        |
| 16          |      |             | Screw, Hex Head (#10-32 x 1/2")             | 1            | 1        |
| 17          |      |             | Plug, Pivot                                 | 1            | 1        |
| 3           |      | 1140823     | Package, Plug Buttons (1")                  | 10           | 1        |
| 18          | C    | 1130749     | Pivot Rod Assembly - Right                  | 1            | 1        |
| 19          |      |             | Locknut (1/4-20)                            | 1            | 1        |
| 20          |      |             | Lever, Release - Right                      | 1            | 1        |
| 21          |      |             | Screw, Button Head Cap (10-32 x 1/4")       | 1            | 2        |
| 22          |      |             | Washer (1/4 x 1/2 x 1/32")                  | 1            | 2        |
| 23          |      |             | Spacer, Threaded (10-32 x 1/4 x 5/8")       | 1            | 1        |

# Legrest Support Assembly - AT5044

## Wedge Style ("D" shaped tubing) Intro. 9/21/05

Specify frame finish when ordering. Legrest Support does not include Legrest Pad.

| Item Number | Note | Part Number | Description                             | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 24          |      |             | Rod, Pivot                              | 1            | 1        |
| 25          |      |             | Screw, Button Head (1/4-20 x 1-1/4")    | 1            | 1        |
| 26          |      |             | Guide, Pivot Rod                        | 1            | 1        |
| 27          |      |             | Rivnut (10-32 x 1")                     | 1            | 1        |
| 28          |      |             | Screw, Pan Head (#10-24 x 3/8")         | 1            | 1        |
| 29          |      |             | Pin, Roller                             | 1            | 1        |
| 30          |      |             | Spring, Torsion                         | 1            | 1        |
| 31          |      |             | Tip, Plastic                            | 1            | 1        |
| 31          | C    | 1130584     | Package, Tips                           | 10           | 1        |
| 18          | C    | 1130750     | Pivot Rod Assembly - Left               | 1            | 1        |
| 19          |      |             | Locknut (1/4-20)                        | 1            | 1        |
| 20          |      |             | Lever, Release - Left                   | 1            | 1        |
| 21          |      |             | Screw, Button Head Cap (10-32 x 1/4")   | 1            | 2        |
| 22          |      |             | Washer (1/4 x 1/2 x 1/32")              | 1            | 2        |
| 23          |      |             | Spacer, Threaded (10-32 x 1/4 x 5/8")   | 1            | 1        |
| 24          |      |             | Rod, Pivot                              | 1            | 1        |
| 25          |      |             | Screw, Button Head (1/4-20 x 1-1/4")    | 1            | 1        |
| 26          |      |             | Guide, Pivot Rod                        | 1            | 1        |
| 27          |      |             | Rivnut (10-32 x 1")                     | 1            | 1        |
| 28          |      |             | Screw, Pan Head (#10-24 x 3/8")         | 1            | 1        |
| 29          |      |             | Pin, Roller                             | 1            | 1        |
| 30          |      |             | Spring, Torsion                         | 1            | 1        |
| 31          |      |             | Tip, Plastic                            | 1            | 1        |
| 31          | D,G  | 1130584     | Package, Tips                           | 10           | 1        |
| 32          | D,G  | 8881130751  | Kit, Elevating Support Tube - Right     | 1            | 1        |
| 33          |      |             | Nut, Low Cap (5/16"-24)                 | 1            | 1        |
| 34          |      |             | Spacer (5/16 x 1/2 x 3/16")             | 1            | 1        |
| 35          |      |             | Screw, Lug (5/16-24 x 1-3/8")           | 1            | 1        |
| 36          |      |             | Tube, Elevating Legrest Support - Right | 1            | 1        |
| 37          |      |             | Rivnut (10-32 x 1")                     | 1            | 1        |
| 38          |      |             | Screw, Pan Head (#10-24 x 3/8")         | 1            | 1        |
| 39          |      |             | Screw, Lug (5/16-24 x 1-3/8")           | 1            | 1        |
| 40          |      |             | Washer (11/32 x 13/16 x 1/8")           | 1            | 1        |
| 41          |      |             | Nut, Low Cap (5/16"-24)                 | 1            | 1        |
| 32          | D,G  | 8881130752  | Kit, Elevating Support Tube - Left      | 1            | 1        |
| 33          |      |             | Nut, Low Cap (5/16"-24)                 | 1            | 1        |
| 34          |      |             | Spacer (5/16 x 1/2 x 3/16")             | 1            | 1        |
| 35          |      |             | Screw, Lug (5/16-24 x 1-3/8")           | 1            | 1        |
| 36          |      |             | Tube, Elevating Support - Left          | 1            | 1        |
| 37          |      |             | Rivnut (10-32 x 1")                     | 1            | 1        |
| 38          |      |             | Screw, Pan Head (#10-24 x 3/8")         | 1            | 1        |
| 39          |      |             | Screw, Lug (5/16-24 x 1-3/8")           | 1            | 1        |

# Legrest Support Assembly - AT5044

## Wedge Style ("D" shaped tubing) Intro. 9/21/05

Specify frame finish when ordering. Legrest Support does not include Legrest Pad.

| Item Number | Note | Part Number | Description                                    | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 40          | E    | 1130753     | Washer (11/32 x 13/16 x 1/8")                  | 1            | 1        |
| 41          |      |             | Nut, Low Cap (5/16"-24)                        | 1            | 1        |
| 42          |      |             | Kit, Pivot Slide Tube Attaching Hardware       | 1            | 1        |
| 39          |      |             | Screw, Lug (5/16-24 x 1-3/8")                  | 1            | 1        |
| 40          |      |             | Washer (11/32 x 13/16 x 1/8")                  | 1            | 1        |
| 41          | F    | 1130754     | Nut, Low Cap (5/16"-24)                        | 1            | 1        |
| 43          |      |             | Kit, Legrest Pad Hardware                      | 1            | 1        |
| 44          |      |             | T-Nut (1/4-20)                                 | 1            | 1        |
| 45          |      |             | Plate, Legrest Pad                             | 1            | 1        |
| 46          |      |             | Locknut (5/16-18)                              | 1            | 1        |
| 47          |      |             | Spacer, Legrest Pad                            | 1            | 1        |
| 48          |      |             | Bracket, Adjustable Legrest Pad                | 1            | 1        |
| 49          |      |             | Washer (1/4 x 1/2 x 1/16")                     | 1            | 1        |
| 50          |      |             | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2")   | 1            | 1        |
| 51          |      |             | Screw, "C" Sunk Socket Head (5/16-18 x 2-1/4") | 1            | 1        |

NOTE: A - Includes items 2,18,32, & 43

B - Includes items 3-17

C - Includes items 19-31

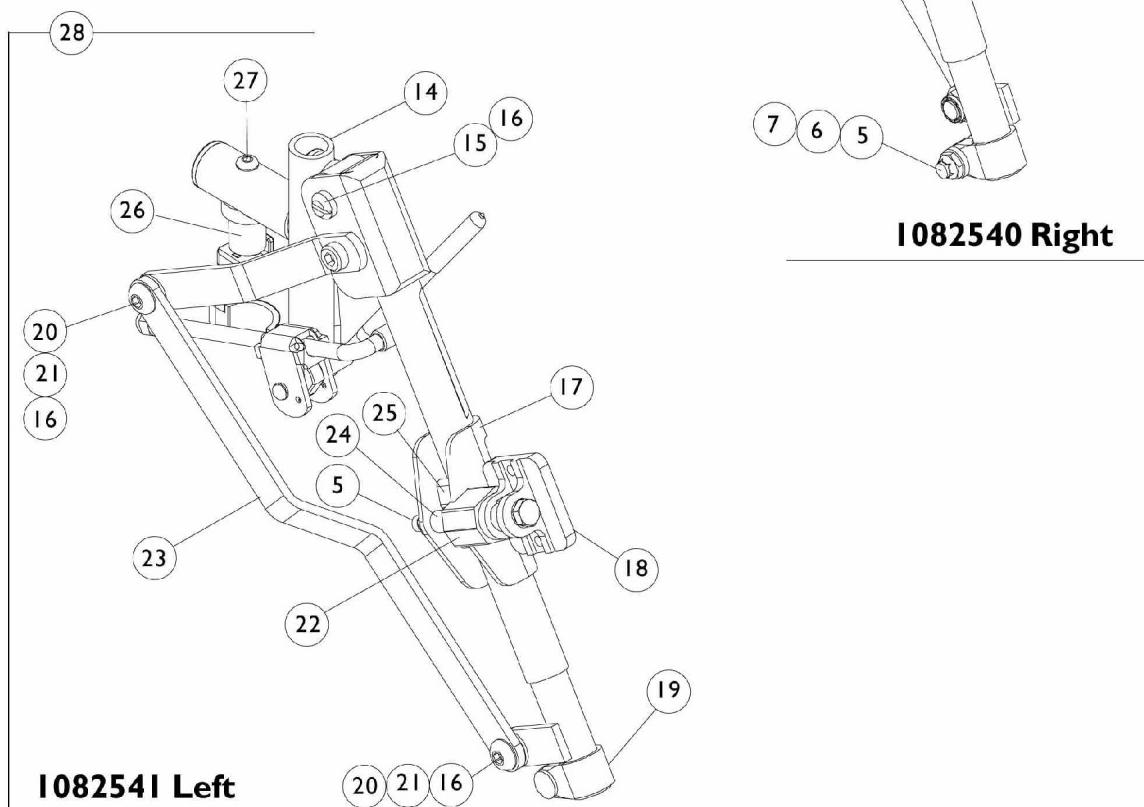
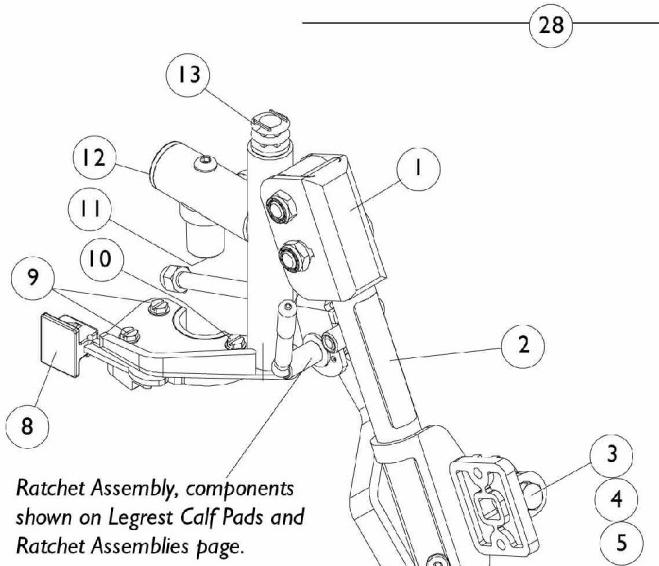
D - Includes items 33-41

E - Includes items 39-41

F - Includes items 44-51

G - Specify frame finish when ordering

# ATL4A Legrest Support Assembly

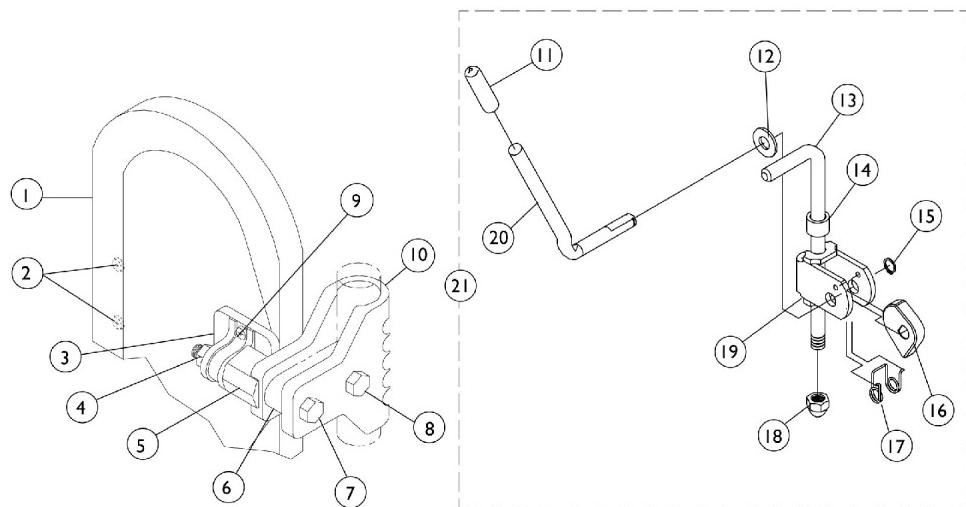


## ATL4A Legrest Support Assembly

| Item Number | Note | Part Number | Description                                   | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           |      | 1022877     | Tube Support and Drive Link - Right           | 1            | 1        |
| 1           |      | 1022878     | Tube Support and Drive Link - Left            | 1            | 1        |
| 2           |      | 1024911     | Decal, Smartleg                               | 1            | 1        |
| 3           |      | 1014807     | Screw, Hex Head (5/16-24 x 3-1/4")            | 1            | 1        |
| 4           |      | 47330X003   | Spacer (5/16 x 1/2 x 3/8")                    | 1            | 1        |
| 5           |      | 7930363     | Pkg, Locknut (5/16"-24)                       | 25           | 2        |
| 6           |      | 1027377     | Washer (#20)                                  | 1            | 1        |
| 7           |      | 11232X009   | Screw, Lug (5/16-24 x 1-3/8")                 | 1            | 1        |
| 8           |      | 1025454     | Latch Housing - Right                         | 1            | 1        |
| 8           |      | 1025455     | Latch Housing - Left                          | 1            | 1        |
| 9           |      | 1025451     | Screw, Hex Head (#10-32 x 5/8")               | 1            | 2        |
| 10          |      | 7930314     | Screw, Slotted Hex Head (#10-32 x 1/2")       | 25           | 1        |
| 11          |      | 7930333     | Locknut (1/4-20)                              | 25           | 1        |
| 12          |      | 1029501     | Plug Button (1")                              | 1            | 1        |
| 13          |      | 1027097     | Plug Button, Black (3/4")                     | 1            | 1        |
| 14          |      | 1082538     | Articulating Legrest Support - Right          | 1            | 1        |
| 14          |      | 1082539     | Articulating Legrest Support - Left           | 1            | 1        |
| 15          |      | 1022854     | Screw, Slotted Head Shoulder (1/2 x 1-1/8")   | 1            | 1        |
| 16          |      | 40363X000   | Hex Nut (3/8"-16)                             | 1            | 3        |
| 17          |      | 1025104     | Bracket, Legrest (Chrome)                     | 1            | 1        |
| 18          |      | 04526X019   | Plate, Legrest Pad                            | 1            | 1        |
| 19          |      | 1022848     | Slide Tube, Articulating (Chrome) - Right     | 1            | 1        |
| 19          |      | 1022849     | Slide Tube, Articulating (Chrome) - Left      | 1            | 1        |
| 20          |      | 1022866     | Screw, Socket Button Head (3/8-16 x 3/4")     | 1            | 2        |
| 21          |      | 1049527     | Washer, Nylon (3/8 x 3/4 x 1/16")             | 1            | 2        |
| 22          |      | 1025133     | Spacer, Legrest Pad                           | 1            | 1        |
| 23          |      | 1022846     | Bar, Link                                     | 1            | 1        |
| 24          |      | 47328X003   | Bushing, Pivot (5/16 x 7/16 x 7/8")           | 1            | 1        |
| 25          |      | 48823X008   | Spring  | 1            | 1        |
| 26          |      | 1017148     | Plug, Pivot                                   | 1            | 1        |
| 27          |      | 7930301     | Pkg, Button Head Cap Screw (1/4-20 x 1-3/4")  | 25           | 1        |
| 28          | A    | 1082540     | Articulating Legrest Support Assembly - Right | 1            | 1        |
| 28          | A    | 1082541     | Articulating Legrest Support Assembly - Left  | 1            | 1        |

NOTE: A - Includes items 1-27 and Ratchet Assembly

# Legrest Calf Pads and Ratchet Assemblies

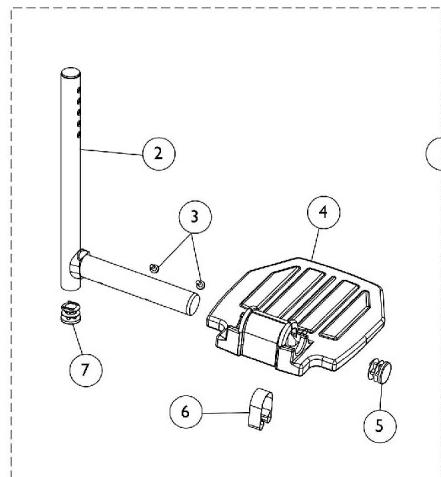


## Legrest Calf Pads and Ratchet Assemblies

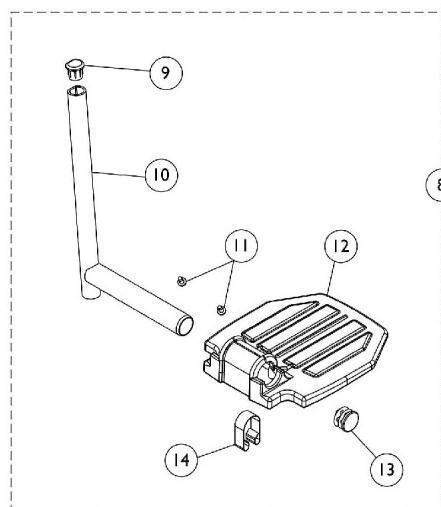
| Item Number | Note | Part Number  | Description                                | Quantity Per |          |
|-------------|------|--------------|--|--------------|----------|
|             |      |              |  | Package      | Assembly |
| 1           | B,A  | 88804529X003 | Pad, Legrest Vinyl - Right                 | 1            | 1        |
| 1           | B,A  | 88804529X004 | Pad, Legrest Vinyl - Left                  | 1            | 1        |
| 1           | C,A  | 8881091764   | Pad, Legrest Vinyl - Right/Left            | 1            | 1        |
| 2           |      | 40163X006    | Screw, Phillips Head (#10-14 x 1/16")      | 1            | 1        |
| 3           |      | 04526X019    | Plate, Legrest Pad                         | 1            | 1        |
| 4           |      | 1025730      | Locknut (5/16-24)                          | 1            | 1        |
| 5           |      | 1025133      | Spacer, Legrest Pad                        | 1            | 1        |
| 6           |      | 1032267      | Spacer, Legrest Pad Mounting               | 1            | 1        |
| 7           |      | 1037110      | Screw, Hex Head (5/16-24 x 3-1/2")         | 1            | 1        |
| 8           |      | 1028514      | Screw, Hex Head (5/16-24 x 1-1/2")         | 1            | 1        |
| 9           |      | 1066591      | Screws, Phillips Head (#10-32 x 11/16")    | 2            | 1        |
| 10          |      | 1032266      | Bracket, Legrest Pad Mounting              | 1            | 1        |
| 11          |      | 1040060      | Tip  | 1            | 2        |
| 12          |      | 1013519      | Washer, Nylon (5/16 x 11/16 x 1/16")       | 1            | 2        |
| 13          | D    | 42326X004    | Bar, Ratchet - Right/Left                  | 1            | 2        |
| 13          | E    | 1023811      | Bar, Ratchet - Right                       | 1            | 2        |
| 13          | E    | 1023812      | Bar, Ratchet - Left                        | 1            | 2        |
| 14          | D    | 47330X003    | Spacer (5/16 x 1/2 x 3/8")                 | 1            | 2        |
| 14          | E    | 1025413      | Bushing (11/32 x 7/16 x 1")                | 1            | 2        |
| 15          |      | 1040831      | Snap Ring                                  | 1            | 2        |
| 16          |      | 1037125      | Cam, Legrest                               | 1            | 2        |
| 17          |      | 1037485      | Spring, Release                            | 1            | 2        |
| 18          |      | 10261X000    | Acorn Nut (5/16"-24)                       | 1            | 2        |
| 19          |      | 04528X002    | Bracket, Release (Chrome)                  | 1            | 2        |
| 20          |      | 1037126      | Handle, Release                            | 1            | 2        |
| 21          | D,F  | 1046329      | Kit, Elevating Legrest Ratchet Hardware    | 2            | 1        |
| 21          | E,F  | 1046331      | Kit, Articulating Legrest Ratchet Hardware | 2            | 1        |
|             | G    | 1042798      | Instruction Sheet, Ratchet Kit             | 1            | 1        |

NOTE: A - Specify upholstery color U67 Black when ordering.  
 B - 14-15" wide  
 C - 16-22" wide  
 D - Used only on Ratchet Style AT5044 Elevating Legrest  
 E - Used on Articulating Legrest  
 F - Includes items 11-20 plus instruction sheet  
 G - Not Shown

## Footplate and Pivot Tube Assemblies - A1562 Aluminum



Used on all front riggings except  
Wedge Style AT5044 Elevating Legrests



Used on Wedge Style AT5044 Elevating Legrests

## Footplate and Pivot Tube Assemblies - A1562 Aluminum

| Item Number  | Note | Part Number | Description                                    | Quantity Per |          |
|--|------|-------------|--|--------------|----------|
|  |      |             |  | Package      | Assembly |
| 1  | A    | See Chart   | #1 Aluminum Footplate w/ Pivot Tube Assembly   | 1            | 1        |
| 2  |      | 1120330     | Pivot Slide Tube with Plug                     | 1            | 1        |
| 3  |      | 1025729     | Screw, Self Tapping Pan Head (#8-32 x 3/8")    | 1            | 2        |
| 4  |      | 44200X059   | Footplate, Aluminum - Small (6-3/4" W x 6" L)  | 1            | 1        |
| 4  |      | 44200X027   | Footplate, Aluminum - Medium (7-3/4" W x 6" L) | 1            | 1        |
| 5  |      | 1130582     | Package, Plug Buttons (7/8")                   | 10           | 1        |
| 6  |      | 1006981     | Spring   | 1            | 1        |
| 7  |      | 1134426     | Package, Plug Buttons (3/4")                   | 10           | 1        |
|  | B    | 1074568     | Package, Push Plugs                            | 2            | 1        |
| 8  |      | See Chart   | #8 Aluminum Footplate w/ Pivot Tube Assembly   | 1            | 1        |
| 9  | C    | 1134427     | Package, Plug Buttons "D" Shaped (3/4")        | 10           | 1        |
| 10   |      | 1134431     | Pivot Slide Tube Assembly w/ Plug Button       | 10           | 1        |
| 11   |      | 1025729     | Screw, Self Tapping Pan Head (#8-32 x 3/8")    | 1            | 2        |
| 12   |      | 44200X059   | Footplate, Aluminum - Small (6-3/4" W x 6" L)  | 1            | 1        |
| 12   |      | 44200X027   | Footplate, Aluminum - Medium (7-3/4" W x 6" L) | 1            | 1        |
| 13   |      | 1130582     | Package, Plug Buttons (7/8")                   | 10           | 1        |
| 14   |      | 1006981     | Spring   | 1            | 1        |
| NOTE: A - Includes items 2-7<br>B - Not Shown<br>C - Includes items 9-14 |      |             |  |              |          |

# **Footplate and Pivot Tube Assemblies - A1562 Aluminum**

## **#1 Aluminum Footplate w/ Pivot Tube Assembly**

**All Front Riggings except Wedge Style AT5044 Elevating Legrests**

| Description                       | Footplate Size | Chair Width | Right   | Left    |
|-----------------------------------|----------------|-------------|---------|---------|
| All Footrests Except 70° Tapered  | Small          | 14"         | 1120335 | 1120336 |
| All Footrests Except 70° Tapered  | Medium         | 16-20"      | 1120337 | 1120338 |
| 70° Tapered Footrests             | Small          | 16"         | 1120335 | 1120336 |
| 70° Tapered Footrests             | Medium         | 17-20"      | 1120337 | 1120338 |
| Elevating Legrest (Ratchet Style) | Small          | 14"         | 1120335 | 1120336 |
| Elevating Legrest (Ratchet Style) | Medium         | 16-20"      | 1120337 | 1120338 |
| Articulating Legrest              | Small          | 16"         | 1023905 | 1023906 |
| Articulating Legrest              | Medium         | 17-20"      | 1023907 | 1023908 |

Includes items 2-7

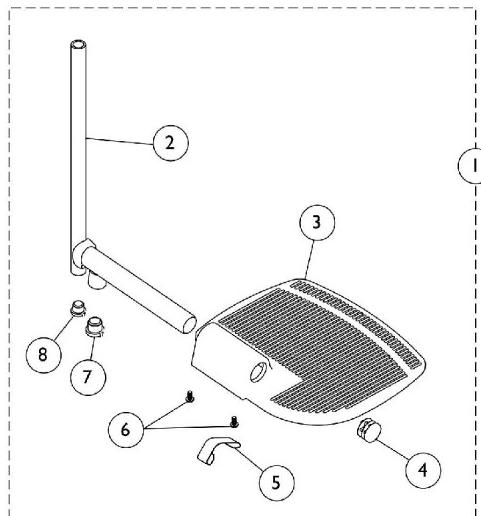
## **#8 Aluminum Footplate w/ Pivot Tube Assembly**

**Wedge Style AT5044 Elevating Legrests**

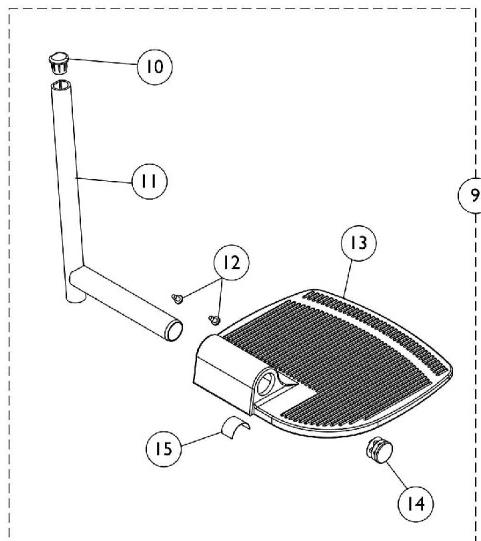
| Footplate Size | Chair Width | Right   | Left    |
|----------------|-------------|---------|---------|
| Small          | 14"         | 1132113 | 1132114 |
| Medium         | 16-20"      | 1132073 | 1132074 |

Includes items 9-14

## Footplate and Pivot Tube Assemblies - A1564 Extra Large Aluminum



Used on all front riggings except  
Wedge Style AT5044 Elevating Legrests



Used on Wedge Style AT5044 Elevating Legrests

# Footplate and Pivot Tube Assemblies - A1564 Extra Large Aluminum

| Item Number | Note | Part Number | Description  | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           | A,C  | 1120339     | Footplate w/ Pivot Tube, Extra Large Aluminum - Right        | 1            | 1        |
| 1           | A,C  | 1120340     | Footplate w/ Pivot Tube, Extra Large Aluminum - Left         | 1            | 1        |
| 1           | B,C  | 1035456     | Footplate w/ Pivot Tube, Extra Large Aluminum - Right        | 1            | 1        |
| 1           | B,C  | 1035457     | Footplate w/ Pivot Tube, Extra Large Aluminum - Left         | 1            | 1        |
| 2           | A    | 1120330     | Pivot Slide Tube with Plug                                   | 1            | 1        |
| 2           | B    | 1041526     | Pivot/Slide Tube with Plug Button (Aluminum)                 | 1            | 1        |
| 3           |      | 44200X025   | Footplate, Aluminum - Extra Large (8" W x 8-1/2" L) - Right  | 1            | 1        |
| 3           |      | 44200X026   | Footplate, Aluminum - Extra Large (8" W x 8-1/2" L) - Left   | 1            | 1        |
| 4           |      | 1130582     | Package, Plug Buttons (7/8")                                 | 10           | 1        |
| 5           |      | 1036123     | Spring   | 1            | 1        |
| 6           |      | 40120X001   | Screw, Phillips Pan Head (#8-32 x 3/8")                      | 1            | 2        |
| 7           |      | 1134426     | Package, Plug Buttons (3/4")                                 | 10           | 1        |
| 8           |      | 1134434     | Package, Plug Buttons (5/8")                                 | 10           | 1        |
| 9           | D,E  | 1132084     | Pivot Slide Tube with Extra Large Footplate Assembly - Right | 1            | 1        |
| 9           | D,E  | 1132085     | Pivot Slide Tube with Extra Large Footplate Assembly - Left  | 1            | 1        |
| 10          |      | 1134427     | Package, Plug Buttons "D" Shaped (3/4")                      | 10           | 1        |
| 11          |      | 1134431     | Pivot Slide Tube Assembly w/ Plug Button                     | 1            | 1        |
| 12          |      | 1025729     | Screw, Self Tapping Pan Head (#8-32 x 3/8")                  | 1            | 2        |
| 13          |      | 44200X025   | Footplate, Aluminum - Extra Large (8" W x 8-1/2" L) - Right  | 1            | 1        |
| 13          |      | 44200X026   | Footplate, Aluminum - Extra Large (8" W x 8-1/2" L) - Left   | 1            | 1        |
| 14          |      | 1130582     | Package, Plug Buttons (7/8")                                 | 10           | 1        |
| 15          |      | 1036123     | Spring   | 1            | 1        |

NOTE: A - Used on all Footrests and P30E Legrests.

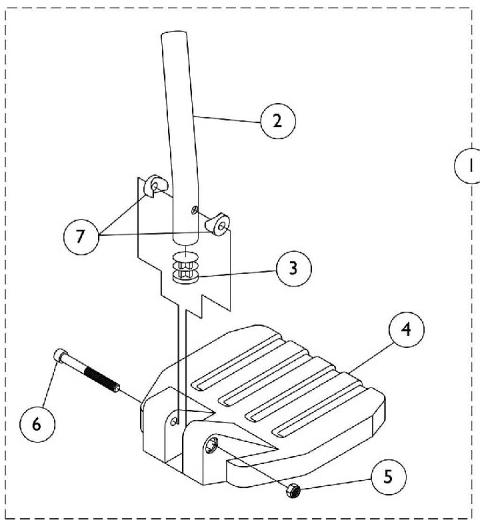
B - Used on ATL4A Articulating Legrests.

C - Includes items 2-8

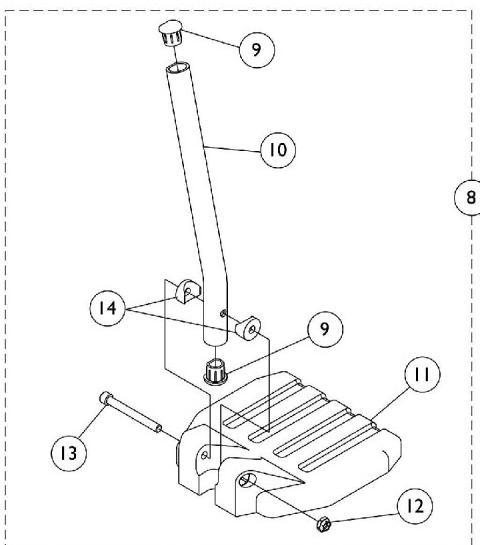
D - Includes items 10-15

E - Used on Wedge Style AT5044 Legrests

## Footplate and Pivot Tube Assemblies - 1651 Composite



Used on all front riggings except  
Wedge Style Elevating Legrests AT5044



Used on Wedge Style Elevating Legrests AT5044

# Footplate and Pivot Tube Assemblies - 1651 Composite

| Item Number | Note | Part Number | Description   | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           |      | See Chart   | #1 60° Footrest (13-19")                              | 1            | 1        |
| 1           |      | See Chart   | #1 70° Non Tapered Footrest (14-19")                  | 1            | 1        |
| 1           |      | See Chart   | #1 70° Tapered Footrest (14-1/2-19-1/2")              | 1            | 1        |
| 1           |      | See Chart   | #1 P30E Elevating Legrest - Ratchet Style (16-20")    | 1            | 1        |
| 1           |      | See Chart   | #8 AT5044 Elevating Legrest - Wedge Style (16-20")    | 1            | 1        |
| 2           | A    | 1120382     | Pivot Slide Tube, Curved End - Long (9-7/8" Long)     | 1            | 1        |
| 2           | A    | 1120386     | Pivot Slide Tube, Curved - 2" Longer (11-7/8" Long)   | 1            | 1        |
| 2           | B    | 1120384     | Pivot Slide Tube, Straight - Alum. (9-7/8" Long)      | 1            | 1        |
| 2           | B    | 1120385     | Pivot Slide Tube, Straight - 2" Longer (11-7/8" Long) | 1            | 1        |
| 3           |      | 1134426     | Package, Plug Buttons (3/4")                          | 10           | 1        |
| 4           |      | 1026879     | Footplate, Composite - Small (6" W x 6" L)            | 1            | 1        |
| 4           |      | 1026880     | Footplate, Composite - Medium (7" W x 6" L)           | 1            | 1        |
| 4           |      | 1026881     | Footplate, Composite - Large (8" W x 6" L)            | 1            | 1        |
| 5           |      | 1025195     | Locknut (1/4-20)                                      | 1            | 1        |
| 6           |      | 60285X006   | Screw, Socket Head Cap (1/4-20 x 2-1/4")              | 1            | 1        |
| 7           |      | 1025457     | Spacer, Coved (1/4 x 3/4 x 11/32")                    | 1            | 2        |
| 8           | E    | See Chart   | #8 AT5044 Elevating Legrest - Wedge Style (16-20")    | 1            | 1        |
| 9           |      | 1134427     | Package, Plug Buttons "D" Shaped (3/4")               | 10           | 1        |
| 10          | C    | 1134428     | Pivot Slide Tube Assembly w/ Plug Button              | 1            | 1        |
| 10          | C    | 1134429     | Pivot Slide Tube Assembly, 2" Longer w/ Plug Button   | 1            | 1        |
| 11          |      | 1026879     | Footplate, Composite - Small (6" W x 6" L)            | 1            | 1        |
| 11          |      | 1026880     | Footplate, Composite - Medium (7" W x 6" L)           | 1            | 1        |
| 11          |      | 1026881     | Footplate, Composite - Large (8" W x 6" L)            | 1            | 1        |
| 12          |      | 1025195     | Locknut (1/4-20)                                      | 1            | 1        |
| 13          |      | 60285X006   | Screw, Socket Head Cap (1/4-20 x 2-1/4")              | 1            | 1        |
| 14          |      | 1025457     | Spacer, Coved (1/4 x 3/4 x 11/32")                    | 1            | 2        |

NOTE: A - 60° Footrests, and P30E Ratchet Style Legrests

B - 70° Footrests

C - AT5044 Wedge Style Legrests

E - Includes items 9-14

## #1 60° Footrest 13-19" Curved End

| Right/Left | Small Long 14" wide | Small 2" Longer 14" wide | Medium Long 16" wide | Medium 2" Longer 16" wide | Large Long 17-20" wide | Large 2" Longer 17-20" wide |
|------------|---------------------|--------------------------|----------------------|---------------------------|------------------------|-----------------------------|
| Right      | 1028391             | 1032627                  | 1028387              | 1032625                   | 1028383                | 1032623                     |
| Left       | 1028392             | 1032628                  | 1028388              | 1032626                   | 1028384                | 1032624                     |

# **Footplate and Pivot Tube Assemblies - 1651 Composite**

**#1 70° Non Tapered Footrest  
14-19"  
Straight**

| Right/Left | Small<br>Short<br>14" wide | Small<br>2" Longer<br>14" wide | Medium<br>Short<br>16" wide | Medium<br>2" Longer<br>16" wide | Large<br>Short<br>17-20" wide | Large<br>2" Longer<br>17-20" wide |
|------------|----------------------------|--------------------------------|-----------------------------|---------------------------------|-------------------------------|-----------------------------------|
| Right      | 1042784                    | 1042790                        | 1042786                     | 1042792                         | 1042788                       | 1042794                           |
| Left       | 1042785                    | 1042791                        | 1042787                     | 1042793                         | 1042789                       | 1042795                           |

**#1 70° Tapered Footrest  
14-1/2 - 19-1/2"  
Straight**

| Right/Left | Small<br>Short<br>16" wide | Small<br>2" Longer<br>16" wide | Medium<br>Short<br>17-18" wide | Medium<br>2" Longer<br>17-18" wide | Large<br>Short<br>20" wide | Large<br>2" Longer<br>20" wide |
|------------|----------------------------|--------------------------------|--------------------------------|------------------------------------|----------------------------|--------------------------------|
| Right      | 1042784                    | 1042790                        | 1042786                        | 1042792                            | 1042788                    | 1042794                        |
| Left       | 1042785                    | 1042791                        | 1042787                        | 1042793                            | 1042789                    | 1042795                        |

**#1 P30E Elevating Legrest - Ratchet Style  
16-20"  
Curved End**

| Right/Left | Small<br>Long<br>14" wide | Small<br>2" Longer<br>14" wide | Medium<br>Long<br>16" wide | Medium<br>2" Longer<br>16" wide | Large<br>Long<br>17-20" wide | Large<br>2" Longer<br>17-20" wide |
|------------|---------------------------|--------------------------------|----------------------------|---------------------------------|------------------------------|-----------------------------------|
| Right      | 1028391                   | 1032627                        | 1028387                    | 1042792                         | 1028383                      | 1042794                           |
| Left       | 1028392                   | 1032628                        | 1028388                    | 1042793                         | 1028384                      | 1042795                           |

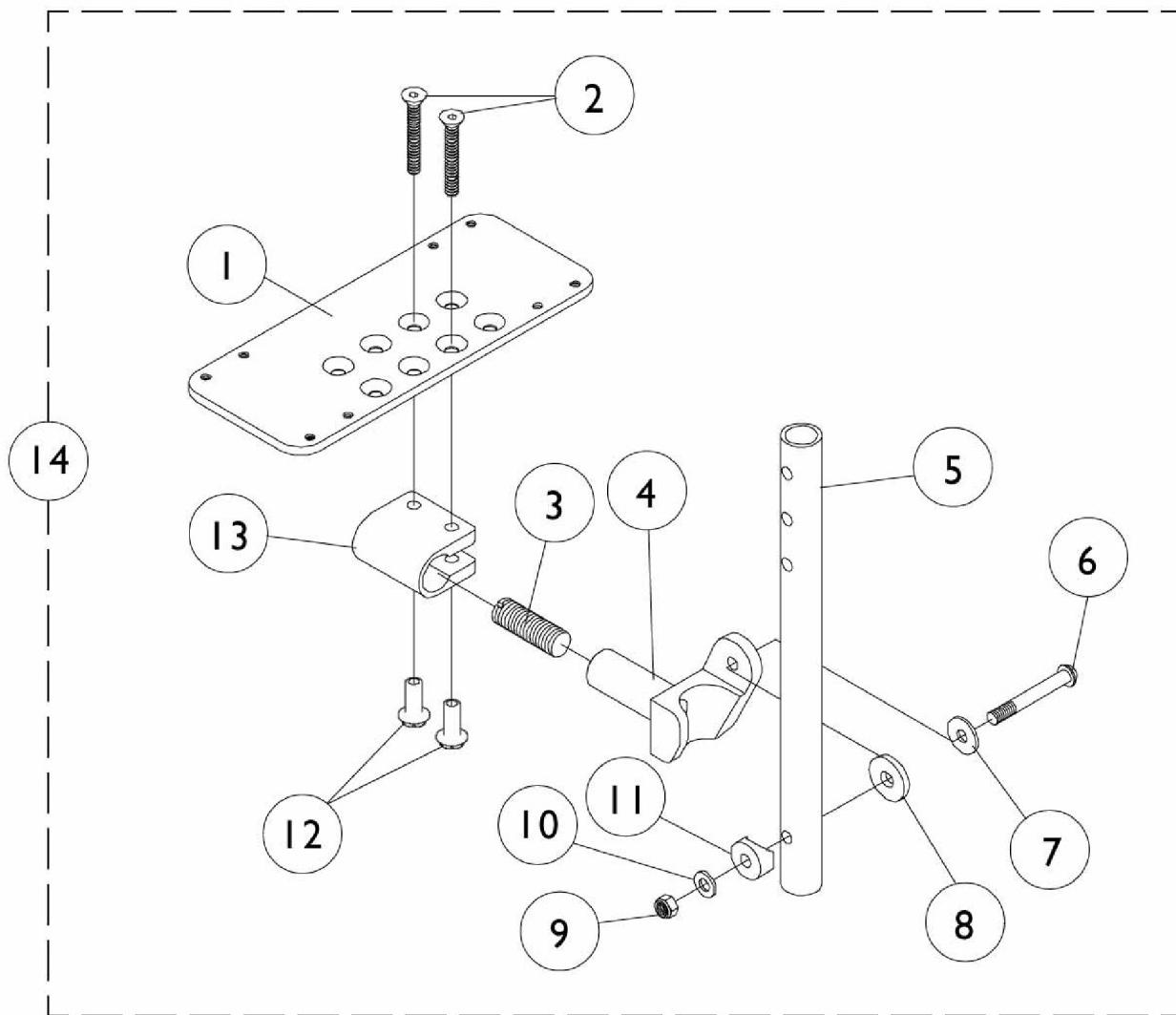
# **Footplate and Pivot Tube Assemblies - 1651 Composite**

**#8 AT5044 Elevating Legrest - Wedge Style  
16-20"  
Curved End**

| Right/Left | Small<br>Long<br>14" wide | Small<br>2" Longer<br>14" wide | Medium<br>Long<br>16" wide | Medium<br>2" Longer<br>16" wide | Large<br>Long<br>17-20" wide | Large<br>2" Longer<br>17-20" wide |
|------------|---------------------------|--------------------------------|----------------------------|---------------------------------|------------------------------|-----------------------------------|
| Right      | 1132078                   | 1132107                        | 1132080                    | 1132109                         | 1132082                      | 1132111                           |
| Left       | 1132079                   | 1132108                        | 1132081                    | 1132110                         | 1132083                      | 1132112                           |

# Adjustable Angle Footplates - AT5543

Before 9/12/03



# Adjustable Angle Footplates - AT5543

Before 9/12/03

| Item Number | Note | Part Number | Description   | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           | A    | 1060426     | Footplate, Adjustable Angle - Medium (4-1/4" W x 8" L)  | 1            | 1        |
| 1           |      | 1060427     | Footplate, Adjustable Angle - Large (5-1/4" W x 8" L)   | 1            | 1        |
| 1           |      | 1062569     | Footplate, Adjustable Angle - X-Large (6-1/4" W x 8" L) | 1            | 1        |
| 2           |      | 1029545     | Screw, Socket Head Cap (1/4-20 x 3/4")                  | 1            | 2        |
| 3           |      | 1048816     | Screw, Nylon Adjustment (1/2-13 x 7/8")                 | 1            | 1        |
| 4           |      | 1052102     | Hinge, Footplate - Right                                | 1            | 1        |
| 4           |      | 1052103     | Hinge, Footplate - Left                                 | 1            | 1        |
| 5           |      | 1120384     | Pivot Slide Tube, Straight - Alum. (9-7/8" Long)        | 1            | 1        |
| 5           |      | 1120385     | Pivot Slide Tube, Straight - 2" Longer (11-7/8" Long)   | 1            | 1        |
| 5           |      | 1091745     | Pivot/Slide Tube, Straight (13-7/8" Long - Steel)       | 1            | 1        |
| 6           |      | 7930321     | Screw, Socket Button Head (1/4-20 x 1-7/8")             | 25           | 1        |
| 7           |      | 1026900     | Washer (1/4 x 23/32 x 1/16")                            | 1            | 1        |
| 8           |      | 7930313     | Washer, Nylon (5/16 x 7/8 x 1/8")                       | 25           | 1        |
| 9           |      | 7930333     | Locknut (1/4-20)  | 25           | 1        |
| 10          | A    | 1026907     | Washer (1/4 x 1/2 x 1/16")                              | 1            | 1        |
| 11          |      | 1025457     | Spacer, Coved (1/4 x 3/4 x 11/32")                      | 1            | 1        |
| 12          |      | 1082686     | Nut, Hex Head (1/4-20 x 11/16")                         | 1            | 2        |
| 13          |      | 1058517     | Clamp, Footplate  | 1            | 1        |
| 14          |      | See Chart   | #14 - Adjustable Angle Footplates with Pivot Tube       | 1            | 1        |

NOTE: A - Items 2, 12 and 13 must be ordered together for chairs manufactured before 8/10/99 due to a hardware change.

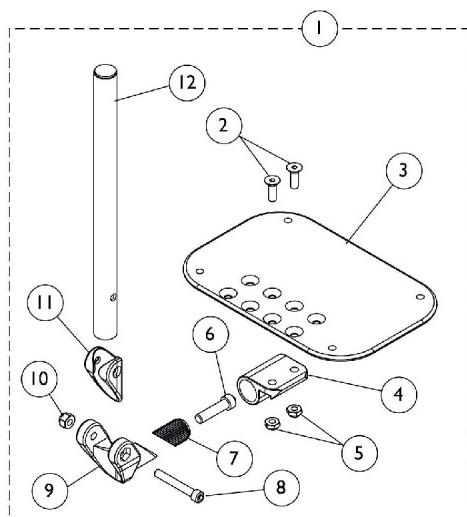
## #14 - Adjustable Angle Footplates with Pivot Tube

### 60°, 70° Non-Tapered and Elevating Legrest

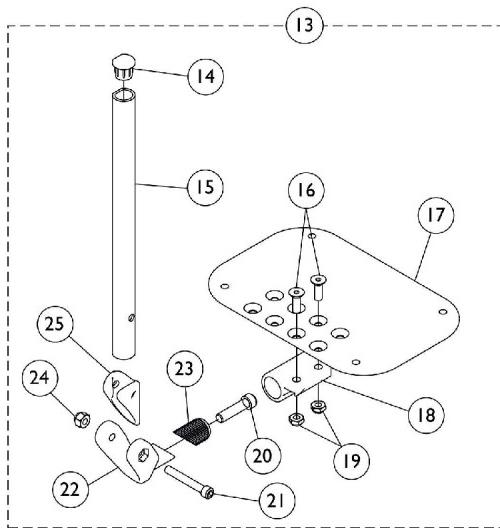
| Chair Width & Footplate         | Right                                     | Left                                      |
|---------------------------------|---|---|
|                                 | Straight Slide Tube (9-7/8")              | Straight Slide Tube (9-7/8")              |
| 14"-15" (5-1/4" Footplate)      | 1060432                                   | 1060433                                   |
| 16"-20" Wide (6-1/4" Footplate) | 1062572                                   | 1062573                                   |
|                                 | ALPT Straight Slide Tube (11-7/8")(Alum.) | ALPT Straight Slide Tube (11-7/8")(Alum.) |
| 14"-15" Wide (5-1/4" Footplate) | 1060440                                   | 1060441                                   |
| 16"-20" Wide (6-1/4" Footplate) | 1062578                                   | 1062579                                   |
|                                 | ALPT Straight Slide Tube (11-7/8")(Steel) | ALPT Straight Slide Tube (11-7/8")(Steel) |
| 14"-15" Wide (5-1/4" Footplate) | 1062758                                   | 1062759                                   |
| 16"-20" Wide (6-1/4" Footplate) | 1062760                                   | 1062761                                   |

# Footplate and Pivot Tube Assemblies - AT5543 Adjustable Angle

## After 9/11/03



**Used on all front riggings except Wedge Style AT5044 Elevating Legrests**



**Used on Wedge Style AT5044 Elevating Legrests**

# Footplate and Pivot Tube Assemblies - AT5543 Adjustable Angle

After 9/11/03

| Item Number | Note | Part Number | Description   | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           | D    | See Chart   | #1 60°, 70° Non Tapered Footrests and P30E Legrest  | 1            | 1        |
| 1           | D    | See Chart   | #1 70° Tapered Footrests                            | 1            | 1        |
| 1           | D    | See Chart   | #1 ATL4A Articulating Legrests                      | 1            | 1        |
| 2           |      | 1113578     | Screw, Socket Head C' Sunk (1/4-28 x 3/4")          | 1            | 2        |
| 3           |      | 1113572     | Footplate, Medium (4-1/4" Wide x 8" Long)           | 1            | 1        |
| 3           |      | 1113573     | Footplate, Large (5-1/4" Wide x 8" Long)            | 1            | 1        |
| 3           |      | 1113574     | Footplate, X-Large (6-1/4" Wide x 8" Long)          | 1            | 1        |
| 4           |      | 1113528     | Bracket, Adjustable Angle Footplate                 | 1            | 1        |
| 5           |      | 1025765     | Locknut (1/4-28)                                    | 1            | 2        |
| 6           |      | 1021343     | Screw, Socket Head Cap (5/16-18 x 1-1/4")           | 1            | 1        |
| 7           |      | 1113530     | Hinge Attachment                                    | 1            | 1        |
| 8           |      | 1096810     | Screw, Socket Head (1/4-28 x 1-3/4")                | 1            | 1        |
| 9           |      | 1113529     | Hinge, Adjustable Angle Footrest                    | 1            | 1        |
| 10          |      | 1065362     | Locknut (1/4-28)                                    | 1            | 1        |
| 11          |      | 1114688     | Spacer, Hinge                                       | 1            | 1        |
| 12          | A    | 1114699     | Pivot Slide Tube, Straight (10-1/4")                | 1            | 1        |
| 12          | B    | 1114700     | Pivot Slide Tube, Straight 2" Longer ALPT (12-1/4") | 1            | 1        |
| 12          | C    | 1114707     | Pivot Slide Tube, Straight (11-7/8")                | 1            | 1        |
| 13          | E    | See Chart   | #13 Wedge Style AT5044 Elevating Legrests           | 1            | 1        |
| 14          |      | 1134427     | Package, Plug Buttons "D" Shaped (3/4")             | 10           | 1        |
| 15          | F    | 1134433     | Pivot Slide Tube Assembly w/ Plug Button            | 1            | 1        |
| 15          | F    | 1134432     | Pivot Slide Tube Assembly, 2" Longer w/ Plug Button | 1            | 1        |
| 16          |      | 1113578     | Screw, Socket Head C' Sunk (1/4-28 x 3/4")          | 1            | 2        |
| 17          |      | 1113573     | Footplate, Large (5-1/4" Wide x 8" Long)            | 1            | 1        |
| 17          |      | 1113574     | Footplate, X-Large (6-1/4" Wide x 8" Long)          | 1            | 1        |
| 17          |      | 1113575     | Footplate, XX-Large (7-1/4" Wide x 8" Long)         | 1            | 1        |
| 18          |      | 1113528     | Bracket, Adjustable Angle Footplate                 | 1            | 1        |
| 19          |      | 1025765     | Locknut (1/4-28)                                    | 1            | 2        |
| 20          |      | 1021343     | Screw, Socket Head Cap (5/16-18 x 1-1/4")           | 1            | 1        |
| 21          |      | 1096810     | Screw, Socket Head (1/4-28 x 1-3/4")                | 1            | 1        |
| 22          |      | 1113529     | Hinge, Adjustable Angle Footrest                    | 1            | 1        |
| 23          |      | 1113530     | Hinge Attachment                                    | 1            | 1        |
| 24          |      | 1065362     | Locknut (1/4-28)                                    | 1            | 1        |
| 25          |      | 1114688     | Spacer, Hinge                                       | 1            | 1        |

NOTE: A - 60°, 70° Non Tapered Footrests and P30E Legrest  
 B - ALPT 2" Longer  
 C - ATL4A Articulating Legrests  
 D - Includes items 2-12  
 E - Includes items 14-25  
 F - Wedge Style AT5044 Legrest

# Footplate and Pivot Tube Assemblies - AT5543 Adjustable Angle

After 9/11/03

## #1 Adjustable Angle Footplates w/ Pivot Tubes

**60°, 70° Non Tapered Footrests and P30E Legrest**

| Straight<br>Slide Tube<br>(10-1/4")   | Right   | Left    |
|---------------------------------------|---------|---------|
| 14" Wide (5-1/4" Footplate)           | 1114642 | 1114643 |
| 16-17" Wide (6-1/4" Footplate)        | 1114644 | 1114645 |
| 18-20" Wide (7-1/4" Footplate)        | 1114646 | 1114647 |
| ALPT Straight<br>Slide Tube (12-1/4") | Right   | Left    |
| 14" Wide (5-1/4" Footplate)           | 1114652 | 1114653 |
| 16-17" Wide (6-1/4" Footplate)        | 1114654 | 1114655 |
| 18-20" Wide (7-1/4" Footplate)        | 1114656 | 1114657 |

## #1 Adjustable Angle Footplates w/ Pivot Tubes

**70° Tapered Footrests**

| Straight<br>Slide Tube<br>(10-1/4")   | Right   | Left    |
|---------------------------------------|---------|---------|
| 16" Wide (4-1/4" Footplate)           | 1114640 | 1114641 |
| 17-18" Wide (5-1/4" Footplate)        | 1114642 | 1114643 |
| 20" Wide (6-1/4" Footplate)           | 1114644 | 1114645 |
| ALPT Straight<br>Slide Tube (12-1/4") | Right   | Left    |
| 16" Wide (4-1/4" Footplate)           | 1114650 | 1114651 |
| 17-18" Wide (5-1/4" Footplate)        | 1114652 | 1114653 |
| 20" Wide (6-1/4" Footplate)           | 1114654 | 1114655 |

# Footplate and Pivot Tube Assemblies - AT5543 Adjustable Angle

After 9/11/03

## #1 Adjustable Angle Footplates w/ Pivot Tubes

### ATL4A Articulating Legrests

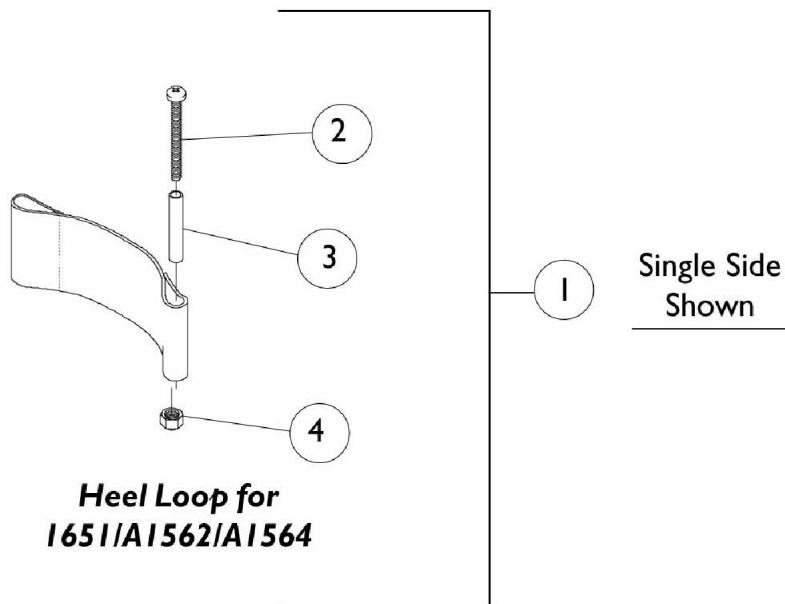
| Straight<br>Slide Tube<br>(10-1/4") | Right   | Left    |
|-------------------------------------|---------|---------|
| 14" Wide (5-1/4" Footplate)         | 1114708 | 1114709 |
| 16-17" Wide (6-1/4" Footplate)      | 1114710 | 1114711 |
| 18-20" Wide (7-1/4" Footplate)      | 1114712 | 1114713 |

## #13 Adjustable Angle Footplates w/ Pivot Tubes

### Wedge Style AT5044 Elevating Legrests

| Straight<br>Slide Tube<br>(10-1/4")   | Right   | Left    |
|---------------------------------------|---------|---------|
| 14" Wide (5-1/4" Footplate)           | 1132061 | 1132062 |
| 16-17" Wide (6-1/4" Footplate)        | 1132063 | 1132064 |
| 18-20" Wide (7-1/4" Footplate)        | 1132065 | 1132066 |
| ALPT Straight<br>Slide Tube (12-1/4") | Right   | Left    |
| 14" Wide (5-1/4" Footplate)           | 1132089 | 1132090 |
| 16-17" Wide (6-1/4" Footplate)        | 1132091 | 1132092 |
| 18-20" Wide (7-1/4" Footplate)        | 1132093 | 1132094 |

## Heel Loops



| Item Number | Note | Part Number | Description                       | Quantity Per |          |
|-------------|------|-------------|-----------------------------------|--------------|----------|
|             |      |             |                                   | Package      | Assembly |
| 1           | A    | 1035931     | Kit, Heel Loop Attaching Hardware | 2            | 1        |
| 2           |      | 1021421     | Screw, Pan Head (1/4-20 x 2-1/4") | 1            | 1        |
| 3           |      | 1006477     | Spacer (1/4 x 11/32 x 1-3/4")     | 1            | 1        |
| 4           | B    | 7930323     | Pkg, Locknut (1/4-20)             | 25           | 1        |
|             |      | See Chart   | Heel Loops                        | 1            | 1        |

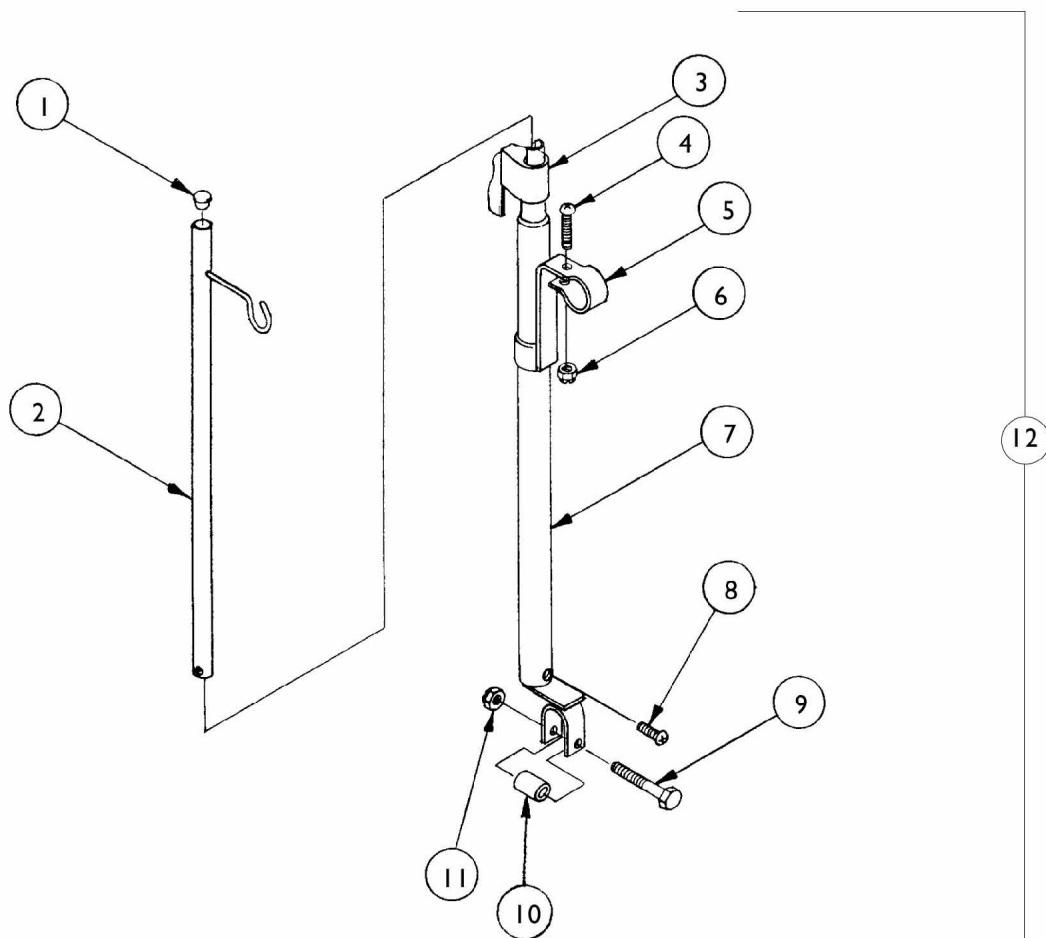
NOTE: A - Includes items 2-4  
B - Not Shown.

## Heel Loops

### Heel loops & Hardware

| Description                  | Heel Loop Single Number | Heel Loop Pair Number | Attaching Hardware Pair Number |
|------------------------------|-------------------------|-----------------------|--------------------------------|
| 1651 Composite Footplates    | 60° / 70° / Elevating   | 60° / 70° / Elevating | 60° / 70° / Elevating          |
| 14" Wide Chairs              | 1017621                 | 1053315               | 1035931                        |
| 16" Wide Chairs              | 1017621                 | 1035917               | 1035931                        |
| 17-20" Wide Chairs           | 1027000                 | 1035929               | 1035931                        |
|                              | 70° Tapered             | 70° Tapered           | 70° Tapered                    |
| 16-17" Wide Chairs           | 1017621                 | 1053315               | 1035931                        |
| 17-18" Wide Chairs           | 1017621                 | 1035917               | 1035931                        |
| 20" Wide Chairs              | 1027000                 | 1035929               | 1035931                        |
| A1562 Aluminum Footplates    | 60° / 70° / Elevating   | 60° / 70° / Elevating | 60° / 70° / Elevating          |
| 14" Wide Chairs              | 1017621                 | 1035917               | 1035931                        |
| 16-20" Wide Chairs           | 1027000                 | 1035929               | 1035931                        |
|                              | 70° Tapered             | 70° Tapered           | 70° Tapered                    |
| 16-20" Wide Chairs           | 1027000                 | 1035929               | 1035931                        |
| A1564 Extra Large Footplates | 60° / 70° / Elevating   | 60° / 70° / Elevating | 60° / 70° / Elevating          |
| 16-20" Wide Chairs           | 1027000                 | 1035929               | 1035931                        |

## I.V. Rod

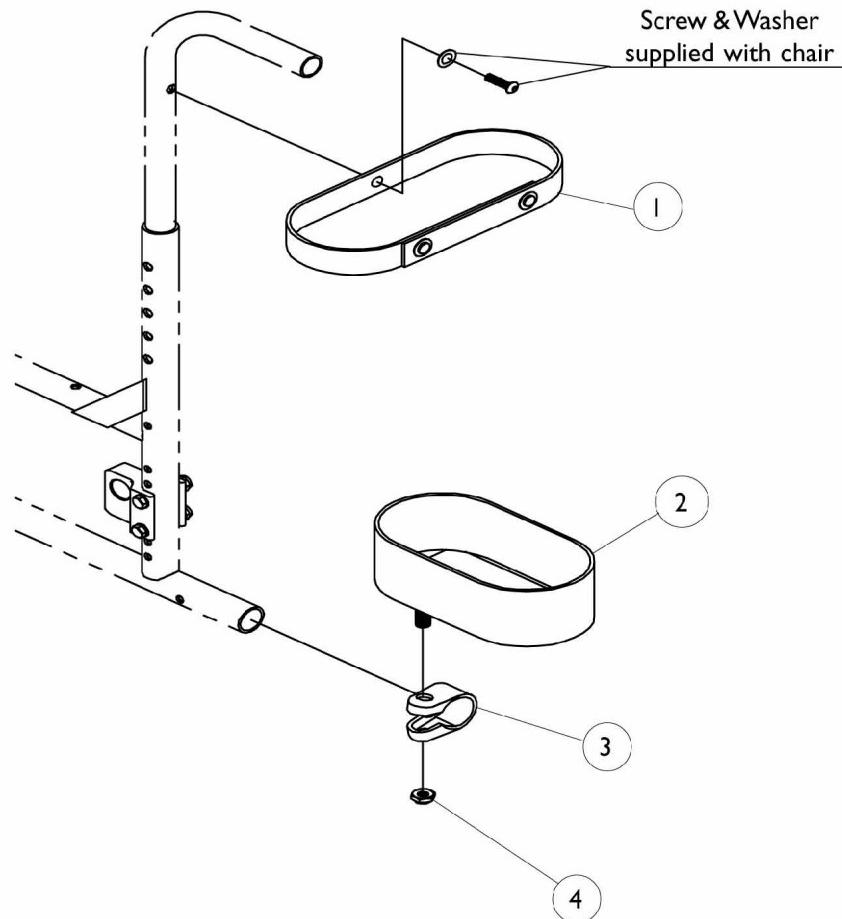


## I.V. Rod

| Item Number | Note | Part Number | Description                              | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           |      | 1027095     | Plug Button, Black (7/8")                | 1            | 1        |
| 2           |      | 04701X028   | I.V. Rod                                 | 1            | 1        |
| 3           |      | 12592X000   | Lock Adjustment                          | 1            | 1        |
| 4           |      | 16718X000   | Screw, Phillips Pan Head (#10-32 x 7/8") | 1            | 1        |
| 5           |      | 1020082     | Bracket, Mounting                        | 1            | 1        |
| 6           |      | 7930365     | Locknut (#10-32)                         | 25           | 1        |
| 7           |      | 1017623     | I.V. Socket                              | 1            | 1        |
| 8           |      | 21243X000   | Screw, Pan Head (#6-20 x 3/8")           | 1            | 1        |
| 9           |      | 11239X001   | Screw, Hex Head Cap (5/16-24 x 1-1/2")   | 1            | 1        |
| 10          |      | 1102577     | Spacer, Black (5/16 x 11/16 x 15/16")    | 1            | 1        |
| 11          |      | 7930363     | Pkg, Locknut (5/16"-24)                  | 25           | 1        |
| 12          | A    | 1036820     | I.V. Rod                                 | 1            | 1        |
|             | B    | 1083233     | Instruction Sheet                        | 1            | 1        |

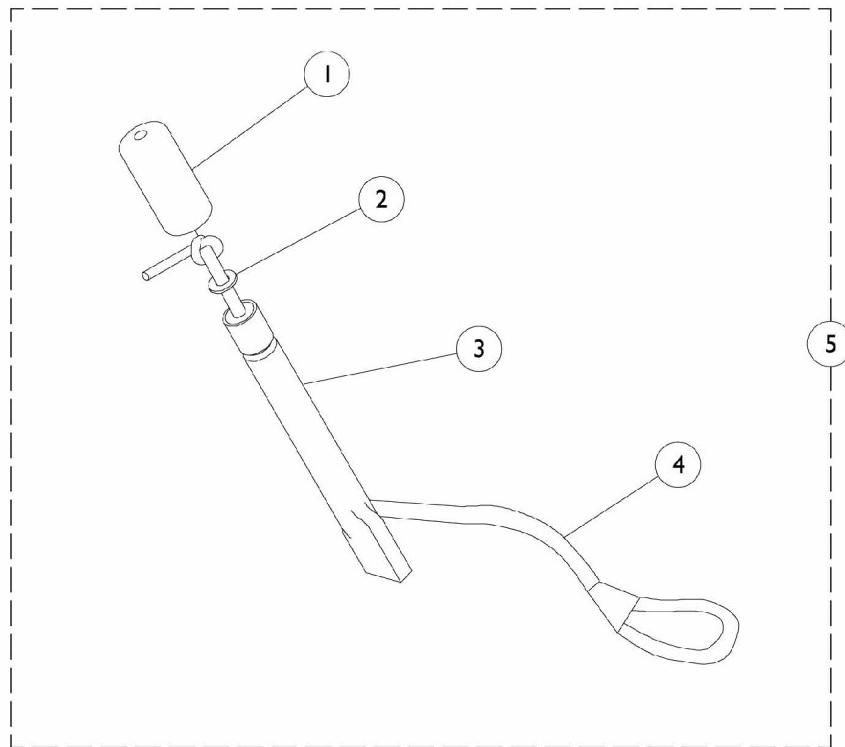
NOTE: A - Includes items 1-11  
B - Not Shown

# Crutch and Cane Carrier



| Item Number | Note | Part Number | Description       | Quantity Per |          |
|-------------|------|-------------|-------------------|--------------|----------|
|             |      |             |                   | Package      | Assembly |
| 1           |      | 1032222     | Strap             | 1            | 1        |
| 2           |      | 04563X001   | Carrier Base      | 1            | 1        |
| 3           |      | 1017471     | Clamp, 1"         | 1            | 1        |
| 4           |      | 60290X002   | Locknut (5/16-18) | 1            | 1        |

## Wheel Lock Extension Handle

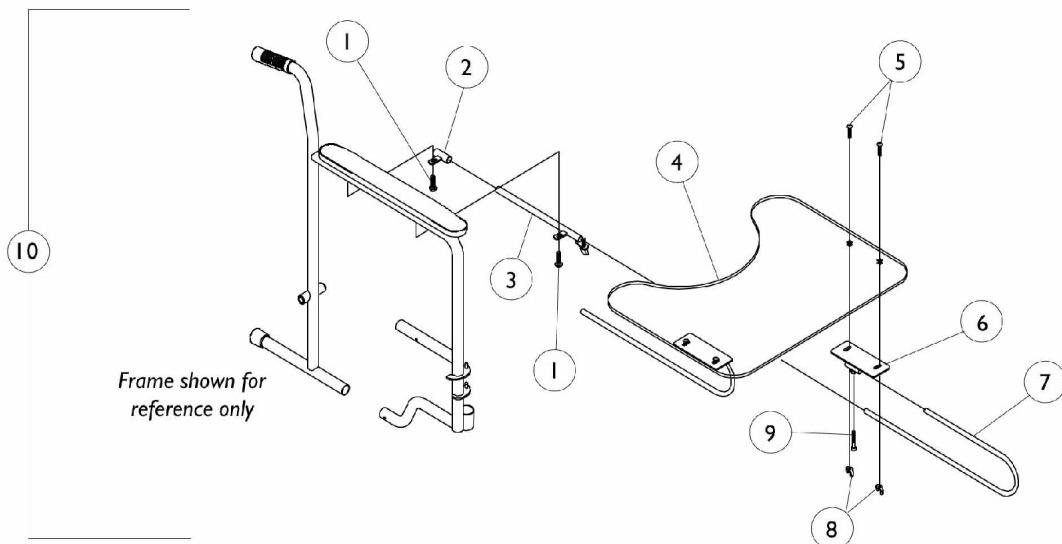


## Wheel Lock Extension Handle

| Item Number | Note | Part Number | Description                              | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           | A    | 1007317     | Tip, Plastic                             | 1            | 1        |
| 2           |      | 1013218     | Washer (#10 Flat)                        | 1            | 1        |
| 3           |      | 1038597     | Extension Handle (6")                    | 1            | 1        |
| 4           |      | 1038662     | Elastic Cord                             | 1            | 1        |
| 5           | B    | 1038599     | Wheel Lock Extensions (6") (1 Pair)      | 2            | 1        |
|             | C    | 1039644     | Instruction Sheet, Wheel Lock Extensions | 1            | 1        |

NOTE: A - After 8/02  
 B - Includes items 1-4 and Instruction Sheet  
 C - Not Shown.

# Utility Tray



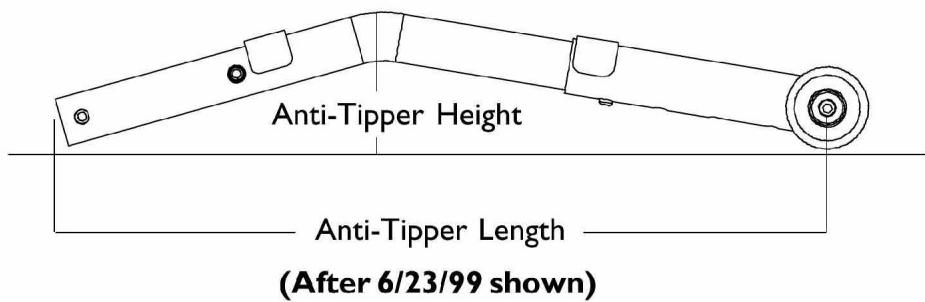
## Utility Tray

| Item Number | Note | Part Number | Description                              | Quantity Per |          |
|-------------|------|-------------|--|--------------|----------|
|             |      |             |  | Package      | Assembly |
| 1           |      | 11008X001   | Screw, Pan Head (#10-32 x 1-3/8")        | 1            | 2        |
| 2           |      | 04570X002   | Slide Tube Support                       | 1            | 1        |
| 3           |      | 04570X009   | Slide Lock Tube, Full Length Arm - Right | 1            | 1        |
| 3           |      | 04570X010   | Slide Lock Tube, Full Length Arm - Left  | 1            | 1        |
| 3           |      | 04570X011   | Slide Lock Tube, Desk Length Arm - Right | 1            | 1        |
| 3           |      | 04570X012   | Slide Lock Tube, Desk Length Arm - Left  | 1            | 1        |
| 4           |      | 47469X006   | Tray                                     | 1            | 1        |
| 5           |      | 10123X006   | Bolt, Carriage (1/4-20 x 3/4")           | 1            | 4        |
| 6           |      | 1009341     | Tray Bracket                             | 1            | 2        |
| 7           |      | 1010922     | Support Tube                             | 1            | 2        |
| 8           |      | 20148X004   | Wing Nut (1/4-20)                        | 1            | 4        |
| 9           |      | 60284X001   | Screw, Socket Head Cap (1/4-20 x 1/2")   | 1            | 2        |
| 10          | A    | 1035965     | Utility Tray, Full Length Arm            | 1            | 1        |
| 10          | A    | 1035966     | Utility Tray, Desk Length Arm            | 1            | 1        |
|             | B    | 1011234     | Allen Wrench (3/16")                     | 1            | 1        |
|             | B    | 1023704     | Instruction Sheet                        | 1            | 1        |

NOTE: A - Includes instruction sheet  
 B - Not Shown

## Rear Anti-Tipper

Standard seat angle is set at 3°, when changing to 6°, Anti-Tippers MUST be ordered. To determine chair config. degree for Anti-Tippers, dealer should look in Service Manual #1088234. All notations of STF heights are listed in book according to Wheel and Caster size.



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### Patriot with 0 deg. or 3 deg. Seat Angle (Before 6/24/99)

| Kit Number   | Seat to Floor Height | Anti-Tipper Length | Anti-Tipper Height | On Chair Model Number | Caster Size               |
|--|----------------------|--------------------|--------------------|-----------------------|---------------------------|
| 1050644  | 16-1/2, 17-1/2, 20"  | 13-3/4"            | 3-1/2"             | P1580A                | 8"                        |
| 1050641<br>See Note(s) A   | 15-3/4"              | 12-3/4"            | 2-7/8"             | P1580SHE              | 6" (SHE)<br>See Note(s) B |
| NOTE: A - Anti-Rattle Collar not included on chairs built before 6/24/99 (use 1" Collar).<br>B - SHE stands for Super Hemi wheelchairs with 16-3/4" seat-to-floor height on chairs built before 6/24/99, and 15-1/2" seat-to-floor height on chairs built after 6/23/99.                                       |                      |                    |                    |                       |                           |
| Standard seat angle is set at 3 deg., when changing the seat angle to 6 deg., Anti-Tippers MUST be ordered. To determine chair configuration degree for Anti-Tippers, dealer should look in Service Manual number 1088234. All notations of STF heights are listed in book according to Wheel and Caster size. |                      |                    |                    |                       |                           |

### Patriot with 0 deg. or 3 deg. Seat Angle (After 6/23/99)

| Kit Number   | Seat to Floor Height       | Anti-Tipper Length | Anti-Tipper Height | On Chair Model Number | Caster Size               |
|--|----------------------------|--------------------|--------------------|-----------------------|---------------------------|
| 1090113  | 17-1/2, 18-1/2,<br>19-1/2" | 14"                | 4-1/2"             | P1580                 | 8"                        |
| 1050644  | 16-1/2, 17-1/2"            | 13-3/4"            | 3-1/2"             | P1580A                | 6"                        |
| 1050641  | 15-1/2"                    | 12-3/4"            | 2-7/8"             | P1580SH               | 6" (SHE)<br>See Note(s) B |
| NOTE: B - SHE stands for Super Hemi wheelchairs with 16-3/4" seat-to-floor height on chairs built before 6/24/99, and 15-1/2" seat-to-floor height on chairs built after 6/23/99.  |                            |                    |                    |                       |                           |
| Standard seat angle is set at 3 deg., when changing the seat angle to 6 deg., Anti-Tippers MUST be ordered. To determine chair configuration degree for Anti-Tippers, dealer should look in Service Manual number 1088234. All notations of STF heights are listed in book according to Wheel and Caster size. |                            |                    |                    |                       |                           |

### Patriot with 6 deg. Seat Angle (After 6/23/99)

| Kit Number   | Seat to Floor Height       | Anti-Tipper Length | Anti-Tipper Height | On Chair Model Number | Caster Size               |
|--|----------------------------|--------------------|--------------------|-----------------------|---------------------------|
| 1090114  | 17-1/2, 18-1/2,<br>19-1/2" | 14-1/4"            | 3-1/4"             | N/A                   | 8"                        |
| 1090115  | 16-1/2, 17-1/2"            | 12-3/4"            | 2-1/4"             | N/A                   | 6"                        |
| 1090116  | 15-1/2"                    | 10"                | 1-3/4"             | N/A                   | 6" (SHE)<br>See Note(s) A |
| NOTE: A - SHE stands for Super Hemi wheelchairs with 16-3/4" seat-to-floor height on chairs built before 6/24/99, and 15-1/2" seat-to-floor height on chairs built after 6/23/99.  |                            |                    |                    |                       |                           |
| Standard seat angle is set at 3 deg., when changing the seat angle to 6 deg., Anti-Tippers MUST be ordered. To determine chair configuration degree for Anti-Tippers, dealer should look in Service Manual number 1088234. All notations of STF heights are listed in book according to Wheel and Caster size. |                            |                    |                    |                       |                           |

## **Seat/ Back Accessories**

### **Solid Back Insert**

| Chair Width | 16" Depth  | 18" Depth  |
|-------------|------------|------------|
| 14"         | 8881052671 | 8881052672 |
| 16"         | 8881052675 | 8881052672 |
| 17"         | 8881052677 | 8881052678 |
| 18"         | 8881052679 | 8881052680 |
| 20"         | 8881052683 | 8881052684 |

### **Solid Seat Insert**

| Chair Width | 16" Depth  | 18" Depth  |
|-------------|------------|------------|
| 14"         | 8881052557 | N/A        |
| 16"         | 8881052563 | 8881052565 |
| 17"         | 8881052566 | 8881052568 |
| 18"         | 8881052569 | 8881052571 |
| 20"         | 8881052575 | 8881052577 |

## **Seat/ Back Accessories**

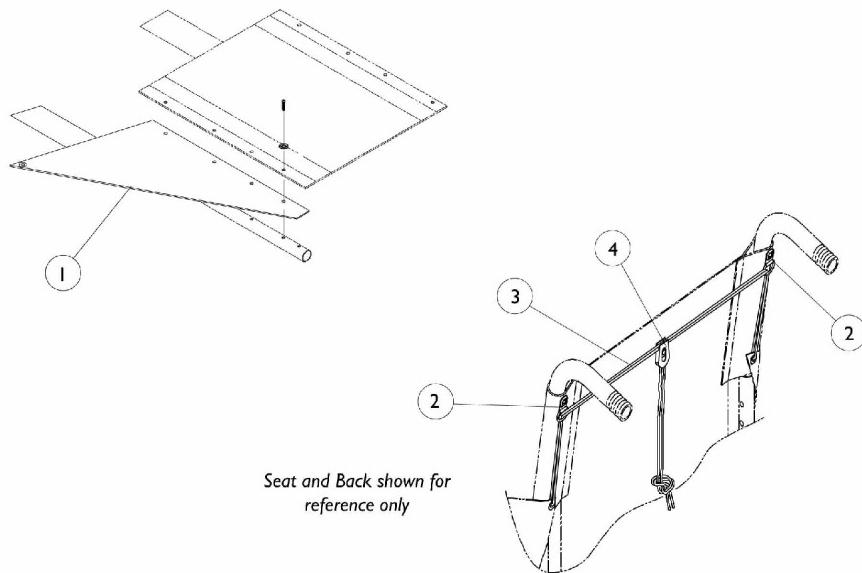
### **Back Pack/Seat Pouch**

| Chair Width | Back Pack   | Seat Pouch                                      |
|-------------|---|---|
| 14" Wide    | 1109322<br>Back Pack, Small<br>11" W x 13" H x 4" D | N/A   |
| 14-20" Wide | N/A   | 1109324<br>Seat Pouch<br>8-1/2" W x 7" H x 4" D |
| 16-20" Wide | 1109323<br>Back Pack, Large<br>14" W x 12" H x 4" D | N/A   |

### **Seat/Chest Positioning Straps**

| Part Number | Description                                   | Quantity Per Assembly |
|-------------|---|-----------------------|
| 1004310     | Auto Style Buckle - Seat<br>(14-18" W Chairs) | 1                     |
| 1034625     | Auto Style Buckle - Chest<br>(20" W Chairs)   | 1                     |
| 1034744     | Hook & Loop Style - Seat<br>(14-18" W Chairs) | 1                     |
| 1034745     | Hook & Loop Style - Chest<br>(20" W Chairs)   | 1                     |

# Fabric Clothing Protector

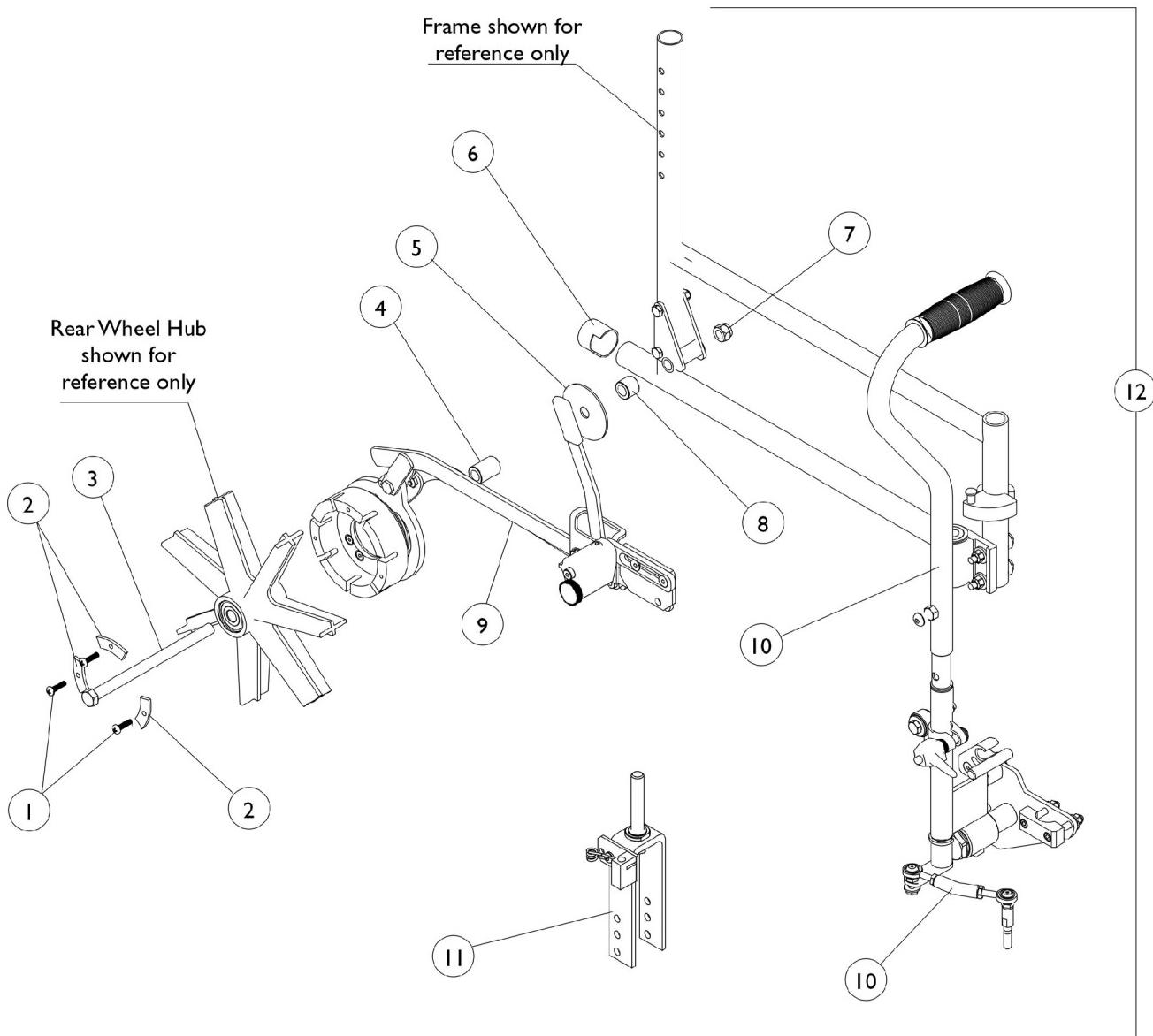


| Item Number | Note | Part Number | Description                      | Quantity Per |          |
|-------------|------|-------------|----------------------------------|--------------|----------|
|             |      |             |                                  | Package      | Assembly |
| 1           |      | 1057388     | Fabric Clothing Protector (Pair) | 2            | 2        |
| 2           |      | 1029407     | "D" Ring                         | 1            | 2        |
| 3           |      | 1141633     | Cord, Nylon (6-1/2')             | 1            | 1        |
| 4           |      | 1029412     | Cord Lock                        | 1            | 1        |
| A,B         |      | 1054770     | Clothing Protector Hardware Kit  | 1            | 1        |

NOTE: A - Not Shown

B - Includes items 2-4

# Cyclical Lever Drive - 7 Spoke



## Cyclical Lever Drive - 7 Spoke

| Item Number | Note | Part Number | Description                                 | Quantity Per |          |
|-------------|------|-------------|---|--------------|----------|
|             |      |             |   | Package      | Assembly |
| 1           |      | 0067506     | Screw, Phillips Head (#10-32 x 3/4")        | 1            | 3        |
| 2           |      | 1087504     | Plate, Support Rear Outer Hub               | 1            | 3        |
| 3           |      | 1087407     | Screw, Hex Head Cap (7/16-20 x 6-1/2")      | 1            | 1        |
| 4           |      | 1087354     | Spacer, Hub Inner                           | 1            | 1        |
| 5           |      | 1084822     | Axle Washer (7/16 x 2-3/8" x 1/16")         | 1            | 1        |
| 6           |      | 361441      | Cap   | 1            | 1        |
| 7           |      | 1045608     | Locknut (7/16-20)                           | 1            | 1        |
| 8           |      | 1087908     | Spacer, Hub Outer Rear                      | 1            | 1        |
|             | A,B  | 1088186     | Hardware                                    | 1            | 1        |
| 9           |      | 1088008     | Transmission and Wheellock Assembly - Right | 1            | 1        |
| 9           |      | 1088009     | Transmission and Wheellock Assembly - Left  | 1            | 1        |
| 10          |      | 1087991     | Steering Link Assembly - Right              | 1            | 1        |
| 10          |      | 1087992     | Steering Link Assembly - Left               | 1            | 1        |
| 11          |      | 1088144     | Fork 6" - Right                             | 1            | 1        |
| 11          |      | 1088145     | Fork 6" - Left                              | 1            | 1        |
| 11          |      | 1088146     | Fork 8" - Right                             | 1            | 1        |
| 11          |      | 1088147     | Fork 8" - Left                              | 1            | 1        |
| 12          |      | 1088167     | CLD 7 Spoke Kit (6" Caster) - Right         | 1            | 1        |
| 12          |      | 1088168     | CLD 7 Spoke Kit (6" Caster) - Left          | 1            | 1        |
| 12          |      | 1088169     | CLD 7 Spoke Kit (8" Caster) - Right         | 1            | 1        |
| 12          |      | 1088170     | CLD 7 Spoke Kit (8" Caster) - Left          | 1            | 1        |

NOTE: A - Includes items 1-8  
B - Not Shown

Installation of the CLD MUST be performed by a qualified technician. If a non-certified individual performs any work on these units, the Manufacturer's warranty is void.



Yes, you can.™

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